

Price – List 2026 – 2027

Item Category	Item Code	Description of Services	Qty	Price (INR) Per Sample (excluding GST)	IGST (CGST+SGST)	HSN Code
SAMPLE PREPARATION						
Genomics	VTSEQPrep_01	DNA Extraction from Microbial Plates/Plant/Animal Tissue sample and its QC using Gel Electrophoresis	1	1500.00	18%	998113
Genomics	VTSEQPrep_02	DNA Extraction from Blood/ Soil sample and its QC using Gel Electrophoresis	1	2000.00	18%	998113
Genomics	VTSEQPrep_03	RNA Extraction from Microbial Plates/Plant/Animal Tissue sample and its QC using UV/Viz Spectrophotometer (260/280 & 260/230) and Gel Electrophoresis	1	2500.00	18%	998113
Genomics	VTSEQPrep_04	RNA Extraction from Blood/ Soil sample and its QC using UV/Viz Spectrophotometer (260/280 & 260/230) and Gel Electrophoresis	1	3000.00	18%	998113
Genomics	VTSEQPrep_05	Protein Isolation and purification from Plant/ Animal Tissue/ Microbial Media and its QC using PAGE/SDS PAGE	1	5000.00	18%	998113
Genomics	VTSEQPrep_06	Protein Digestion using proteolytic enzyme from Plant/ Animal Tissue/ Microbial protein	1	5000.00	18%	998113
Genomics	VTSEQPrep_07	Sample preparation for GCMS/LCMS-MS /Nano LC	1	3500.00	18%	998113
Genomics	VTSEQPrep_08	Library QC of NGS Samples	1	2000.00	18%	998113
NEXT GENERATION SEQUENCING ON ILLUMINA PLATFORM						
Genomics	VTSEQILQC_1	Illumina based Library QC using Qubit and Tapestation		2500.00	18%	998113
Genomics	VTSEQIDG_2	Data Generation on Illumina NovaSeq 6000 for QC passed library per GB		1500.00	18%	998113
Genomics	VTSEQRNA_01_Novaseq	De Novo Transcriptome/RNA Seq with mRNA OligoDT based enrichment Method (< 30 Million Reads/ ~5GB data) 150X2 Paired End Library Steps involved are RNA QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Assembly, Annotation, Differential Gene Expression, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	28000.00	18%	998113
Genomics	VTSEQRNA_02_Novaseq	Transcriptome/RNA Seq with Ribodepletion (~50 Million Reads/~8GB data) 150X2 Paired End Library Steps involved are RNA QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Assembly, Annotation, Classification of RNA Family (mRNA, lncRNA, Linc RNA and etc) Differential Gene Expression, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	32000.00	18%	998113
Genomics	VTSEQRNA_03_Novaseq	De Novo Transcriptome/RNA Seq (~50 Million Reads/~8GB data) 150X2 Paired End Library Steps involved are RNA QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Assembly, Annotation, Classification of RNA Family (mRNA, lncRNA, Linc RNA and etc) Differential Gene Expression, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	32000.00	18%	998113
Genomics	VTSEQRNA_04_Novaseq	De Novo Transcriptome/RNA Seq (>60 Million Reads/ 10GB Data) 150X2 Paired End Library Steps involved are RNA QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Assembly, Annotation, Classification of RNA Family (mRNA, lncRNA, Linc RNA and etc) Differential Gene Expression, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	35000.00	18%	998113
Genomics	VTSEQRNA_01_AL_01_Novaseq	Reference/Alignment based (BLAST based) Transcriptome/RNA Seq (< 30 Million Reads/~5GB Data) 150X2 Paired End Library Steps involved are RNA QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Alignment, Annotation, Differential Gene Expression, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	27500.00	18%	998113
Genomics	VTSEQRNA_02_AL_02_Novaseq	Reference/Alignment based (BLAST based) Analysis (~50 Million Reads/~8GB Data) 150X2 Paired End Library Steps involved are RNA QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Alignment, Annotation, Classification of RNA Family (mRNA, lncRNA, Linc RNA and etc) Differential Gene Expression, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	32000.00	18%	998113

Genomics	VTSEQRNA_03_AL_03_Novaseq	Reference/ Alignment based (BLAST based) Transcriptome/RNA Analysis (>60 Million Reads/ ~10GB Data) 150X2 Paired End Library Steps involved are Sample QC, Ribodepletion using Ribo Zero Treatment, Library Preparation, Data Generation, RNA QC, Data Generation, Raw Data QC, Alignment, Annotation, Classification of RNA Family (mRNA, lncRNA, linc RNA and etc) Differential Gene Expression, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	35000.00	18%	998113
Genomics	VTSEQMeRNA_04_No vaseq	De Novo Meta-Transcriptome Sequencing and Analysis (50 Million Reads and 150X2 Paired End Library) 8GB data . Steps involved are Sample QC, Ribodepletion using Ribo Zero Treatment, Library Preparation, Data Generation, RNA QC, Data Generation, Raw Data QC, Assembly, Annotation, Classification of RNA Family and cumulative 5lumine, Top Biological functions, Gene Search, Differential Gene Expression, Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	35000.00	18%	998113
Genomics	Mol_MeRNA_05_Novaseq	De Novo Meta-Transcriptome Sequencing and Analysis (>70 Million Reads and 150X2 Paired End Library) 10 GB Steps involved are Sample QC, Ribodepletion using Ribo Zero Treatment, Library Preparation, Data Generation, RNA QC, Data Generation, Raw Data QC, Assembly, Annotation, Classification of RNA Family and cumulative function, Top Biological functions, Gene Search, Differential Gene Expression, Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards.	1	36500.00	18%	998113
Genomics	VTSEQMeRNA_05_No vaseq_DataAnalysis	Alignment based (BLAST based) Meta-Transcriptome Analysis (>70 Million Reads and 150X2 Paired End Library) Steps involved are Raw Data QC, Assembly, Annotation, Classification of RNA Family and cumulative function, Top Biological functions, Gene Search, Differential Gene Expression, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	8000.00	18%	998113
Genomics	VTSEQsRNA_06_Novaseq	De Novo Sequencing and Analysis of small RNA (15 million reads, 50X2 Paired End Library): Steps involved are: Sample QC, Data Generation, RNA QC, Data Generation, Raw Data QC, Classification of small RNA Families (miRNA, siRNA, piRNA, etc), Annotation, binning into known and novel, functional prediction (target prediction), association with transcriptome (if needed), build network, Design of graphs, Pie-Charts, HeatMap's	1	35000.00	18%	998113
Genomics	VT_ChIP_07A_Novaseq	ChIP Seq Data analysis (15 million reads): Sample QC, Data Generation, Raw Data QC, Alignment, search for true Motif's, Clustering Peak identification, Peak optimization, scoring and functional annotation and prediction (transcription factor, binding domain). Design of graphs, Pie-Charts, HeatMap's	1	32500.00	18%	998113
Genomics	VT_ChIP_07B_Novaseq_DataAnalysis	ChIP Seq Data analysis (40 million reads): Raw Data QC, Alignment, search for true Motif's, Clustering Peak identification, Peak optimization, scoring and functional annotation and prediction (transcription factor, binding domain). Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	10000.00	18%	998113
Genomics	VTSEQChIP_08_Novaseq_DataAnalysis	ChIP Seq Data analysis (>40 million reads): Raw Data QC, Alignment, search for true Motif's, Clustering Peak identification, Peak optimization, scoring and functional annotation and prediction (Histone modification pattern, other binding domain). Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	3	12000.00	18%	998113
Genomics	VTSEQMetaG_09	16S (v3-v4) Bacterial/ITS Fungal Metagenome Sequencing and Analysis (7illumine 0.5-2 Million reads/ionS5 30K/50K/100K): DNA Sample QC, Library Preparation, Library QC, Data Generation, Raw Data, read clustering, Filtering of Chimera and PCR artifacts, classification of OTU's, functional association, rarefaction curve, estimation of diversity (alpha, beta & gamma), Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	14500.00	18%	998113
Genomics	VTSEQMetaG_10_Data Analysis	16S (v3-v4) Bacterial/ITS Fungal Metagenome Data Analysis (0.5-2 Million readsonS5 30K/50K/100K): DNA Sample QC, Data Generation, Raw Data, DNA Sample QC, Data Generation, Raw Data, read clustering, Filtering of Chimera and PCR artifacts, classification of OTU's, functional association, rarefaction curve, estimation of diversity (alpha, beta & gamma), Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	3	2500.00	18%	998113

Genomics	VTSEQWGMeta_11_Novaseq	De Novo- Whole Metagenome Sequencing (>50 million reads/ 8GB): Steps involved are DNA Sample QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Assembly, Annotation, Biological functions and top pathways, Custom gene-pathway search, draft assembly of individual bacterial genomes (if possible), Plasmid Search, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	32500.00	18%	998113
Genomics	VTSEQWGMeta_12	De Novo- Whole Metagenome Sequencing (>60 million reads/ 10GB Data): Steps involved are DNA Sample QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Assembly, Annotation, Biological functions and top pathways, Custom gene-pathway search, draft assembly of individual bacterial genomes (if possible), Plasmid Search, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	35000.00	18%	998113
Genomics	VTSEQWGMeta_13	De Novo- Whole Metagenome Sequencing (>100 million(15GB) reads illumina/ Nanopore(3GB) hybrid): Steps involved are DNA Sample QC, Library Preparation, Library QC, Data Generation, Raw Data QC, Assembly, Annotation, Biological functions and top pathways, Custom gene-pathway search, draft assembly of individual bacterial genomes (if possible), Plasmid Search, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	85000.00	18%	998113
Genomics	VTSEQWGMeta_14_Novaseq	Alignment based Whole Metagenome Sequencing (<50 million reads/ 8 GB): Steps involved are DNA Sample QC, Data Generation, Raw Data, Raw Data QC, Ref. Database based Alignment, Annotation, Biological functions and top pathways, Custom gene-pathway search, draft assembly of individual bacterial genomes (if possible), Plasmid Search, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	32500.00	18%	998113
Genomics	VTSEQWGMeta_15_Novaseq	Alignment based Whole Metagenome Sequencing (>60 million reads/ 10 GB): Steps involved are Raw Data QC, Ref. Database based Alignment, Annotation, Biological functions and top pathways, Custom gene-pathway search, draft assembly of individual bacterial genomes (if possible), Plasmid Search, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	35000.00	18%	998113
Genomics	VTSEQWGMeta_16_Novaseq	Alignment based Whole Metagenome Sequencing (>100 million (15GB) reads illumine/ Nanopore(3GB) hybrid): Steps involved are DNA Sample QC, Library Preparation, Library QC, Data Generation, Raw Data, Raw Data QC, Ref. Database based Alignment, Annotation, Biological functions and top pathways, Custom gene-pathway search, draft assembly of individual bacterial genomes (if possible), Plasmid Search, Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	85000.00	18%	998113
Genomics	VTSEQWGS_17_Novaseq	Whole Genome Sequencing and Analysis (1 Gb of illumine Raw data): Steps involved are DNA Sample QC, Library Preparation, Library QC, Data Generation, Raw Data, Raw Data QC, Assembly using minimum 2 Assemblers and selection of the best k-mer and n50, Annotation using close reference, Gene Pathway analysis, completion of Draft using tools for scaffold stitching, submission of raw data to NCBI, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	22000.00	18%	998113
Genomics	VTSEQWGS_18	Whole Genome Sequencing Analysis (10 Gb of illumine Raw data): Steps involved are Raw Data QC, Assembly using minimum 2 Assemblers and selection of the best k-mer and n50, Annotation using close reference, Gene Pathway analysis, completion of Draft using tools for scaffold stitching, submission of raw data to NCBI, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	35000.00	18%	998113
Genomics	VTSEQWGS_19	Whole Genome Sequencing and Analysis (100 Gb of illumine Raw data): Steps involved are Raw Data QC, Assembly using minimum 2 Assemblers and selection of the best k-mer and n50, Annotation using close reference, Gene Pathway analysis, completion of Draft using tools for scaffold stitching, submission of raw data to NCBI, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	190000.00	18%	998113

Genomics	VTSEQWGS_20	Whole Genome Sequencing and Analysis (<30 Gb of Mate pair illumine Raw data): Steps involved are Sample QC, Library Preparation, Library QC, Raw Data QC, Secondary assembly using mate pair library to improve primary De Novo assembly using short reads from illumine/thermo ion s5 platform. And whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	80000.00	18%	998113
Genomics	VTSEQWGS_21_Data Analysis	Whole Genome Sequencing Analysis (100-150 Gb of Mate pair illumine Raw data): Steps Involved are Raw Data QC, Secondary assembly using mate pair library to improve primary De Novo assembly using short reads from illumine/thermo ion s5 platform.	1	80000.00	18%	998113
Genomics	VTSEQWGS_22	Whole Genome Sequencing Analysis for SMRT Pacbio Sequel II (30 Gb PacBio Raw Data, CCS Library Reads >15KB): Plant/Animal Sample Steps Involved are Sample QC, SMRT Library, QC, Raw Data QC, Secondary assembly using long single molecule sequencing platform.	1	325000.00	18%	998113
Genomics	VTSEQWGS_23	Whole Genome Sequencing Analysis for SMRT Pacbio Sequel II (5 Gb PacBio Raw Data, CCS Library Reads >15KB): Plant/Animal Sample Steps Involved are Sample QC, SMRT Library, QC, Raw Data QC, Secondary assembly using long single molecule sequencing platform.	1	125000.00	18%	998113
Genomics	VTSEQRRBS_24_Data Analysis	Whole Genome Methylome analysis from RRBS/ MeDIP Sequencing (5-15 Gb) : Steps involved are Raw data QC, Assembly/Alignment as appropriate from CPG islands converted library, annotation, indels, CNV, SNV analysis Variant calling (in alignment only). Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	10000.00	18%	998113
Genomics	VTSEQWGSRe_25_Data Analysis	Whole Genome Re-Sequencing Analysis (Up to 10 Gb of 10illumine Raw data): Steps involved are Raw Data QC, Alignment using BWA/Bowtie2, Annotation, indels, CNV, SNV analysis Variant calling, annotation of variant, effects of variants and novel variant reporting, submission of raw data to NCBI, Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	7000.00	18%	998113
Genomics	VTSEQWGSRe_26_Data Analysis	Whole Genome Re-Sequencing Analysis (50) Gb of 10illumine Raw data): Steps involved are Raw Data QC, Alignment using BWA/Bowtie2, Annotation, indels, CNV, SNV analysis Variant calling, annotation of variant, effects of variants and novel variant reporting, submission of raw data to NCBI, Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	35000.00	18%	998113
Genomics	VTSEQWGS_27	Whole Genome Re-Sequencing Analysis (100) Gb of 11illumine Raw data): Steps involved are Raw Data QC, Alignment using BWA/Bowtie2, Annotation, indels, CNV, SNV analysis Variant calling, annotation of variant, effects of variants and novel variant reporting, submission of raw data to NCBI, Design of graphs, Pie- Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	70000.00	18%	998113
Genomics	VTSEQWGSRe_28	Hi-C Sequencing using Illumina (30GB) Hi-C Library Preparation, QC, Data Generation, Data QC, Data Analysis:		155000.00	18%	998113
Genomics	VTSEQExosome_29	Exosome/Extracellular RNA Sequencing Data Analysis 60 million Reads, 50X2 Pair End Library RNA QC, Sequencing on Illumina NovaSeq 6000, Data QC and Analysis • Standard Data Analysis -RNA Composition Analysis -Expression Profiles of small RNA (miRNA, piRNA, snoRNA, snRNA, Y RNA, vault RNA) and mRNA -Novel miRNA prediction •Advanced Data Analysis -Differentially expressed small RNAs -Customized Analysis	1	35000.00	18%	998113
Genomics	VTSEQWGBS_30	WGBS (Whole Genome Bisulfite Sequencing) Methylation Sequencing) 30X Coverage (60 GB Data) Comparison of the sequence obtained from the bisulfite-treated library to the published sequence enables the identification of differential methylations. The methylation state on the target regions, e.g. CpG islands) can be quantitatively characterized. •Standard Data Analysis -Global Methylation Profiles -Specific Methylation Profiles [CG Islands I Differentially Methylation Regions (DMRs))	1	140000.00	18%	998113

Genomics	VTSEQWGBS_31	WGBS (Whole Genome Bisulfite Sequencing) Methylation Sequencing) 70X Coverage (200 GB Data) – Bovine/Human/Plant Comparison of the sequence obtained from the bisulfite-treated library to the published sequence enables the identification of differential methylations. The methylation state on the target regions, e.g. CpG islands) can be quantitatively characterized. •Standard Data Analysis -Global Methylation Profiles -Specific Methylation Profiles	1	375000.00	18%	998113
Genomics	VTSEQWGBS_32	WGBS (Whole Genome Bisulfite Sequencing) Methylation Sequencing) 100X Coverage (350 GB Data) – Bovine/Human/Plant Comparison of the sequence obtained from the bisulfite-treated library to the published sequence enables the identification of differential methylations. The methylation state on the target regions, e.g. CpG islands) can be quantitatively characterized. •Standard Data Analysis -Global Methylation Profiles -Specific Methylation Profiles [CG Islands Differentially Methylation Regions (DMRs)] •Advanced Data Analysis -DMR-Associated Genes -Gene Set Analysis -Comparative Analysis	1	650000.00	18%	998113
Genomics	VTSEQHWGS_33	Human Genome Sequencing – 10X DNA QC, Library Preparation and QC. Data Generation on Illumina NovaSeq 6000 with 150 X 2 chemistry. Raw Data QC, Assembly using minimum 2 Assemblers and selection of the best k-mer and n50, Annotation using close reference, Gene Pathway analysis, completion of Draft using tools for scaffold stitching, submission of raw data to NCBI, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	65000.00	18%	998113
Genomics	VTSEQHWGS_34	Human Genome Sequencing – 30X DNA QC, Library Preparation and QC. Data Generation on Illumina NovaSeq 6000 with 150 X 2 chemistry. Raw Data QC, Assembly using minimum 2 Assemblers and selection of the best k-mer and n50, Annotation using close reference, Gene Pathway analysis, completion of Draft using tools for scaffold stitching, submission of raw data to NCBI, Design of graphs, Pie-Charts, HeatMap's and whatever appropriate for Data Presentation maintaining publication Standards. Support in writing Methodology, Results section in manuscript.	1	150000.00	18%	998113
Genomics	VTSEQBES_35	Bovine Exome Sequencing DNA QC, Exome Capture using Agilent 'SureSelect non- human Exomes' sequencing using Illumina NovaSeq 6000 to generation ~ 6.5 GB data/sample. Data QC, Alignment, Calling of variation, Annotation of Variants Correlation of Variants with Hypothesis. (Minimum 8 Sample)	8	350000.00	18%	998113
SINGLE CELL GENOMICS						

Genomics	VTSEQSC_RNA_01	Single Cell RNA Sequencing Sample QC (12000 Live cell count Per sample) and minimum 90GB data Per Lane (22K Reads Per Cells) Sequencing on Illumina Novaseq 6000 Standard Data Analysis: Gene expression and cell clustering analysis Simultaneous single cell analysis of gene expression, immune profiling and cell surface protein expression (Minimum 8 sample)	8	3500000	18%	998113
Genomics	VTSEQSC_02	Single Cell ATAC Sequencing Sample QC (12000 Live cell count Per sample) and minimum 90GB data Per Lane (22K Reads Per Cells) Sequencing on Illumina Novaseq 6000 Standard Data Analysis Chromatin accessibility profiles and cell clustering analysis		POR	18%	998113
Genomics	VTSEQSC_RNA_03	Single Cell Immune Profiling Sample QC (12000 Live cell count Per sample) and minimum 90GB data Per Lane (22K Reads Per Cells) Sequencing on Illumina Novaseq 6000 Standard Data Analysis Paired full length V(DJ) gene sequence identification Clonality and diversity of TCR and/or BCR		POR	18%	998113
Genomics	VTSEQSC_04	Single Cell Surface protein Profiling Sample QC (12000 Live cell count Per sample) and minimum 90GB data Per Lane Sequencing on Illumina Novaseq 6000 Standard Data Analysis Surface protein expression and cell clustering analysis		POR	18%	998113

Genomics	VTSEQSC_05	Single Cell CNV Profiling Sample QC (12000 Live cell count Per sample) and minimum 90GB data Per Lane Sequencing on Illumina Novaseq 6000 Standard Data Analysis Chromatin accessibility profiles Cell clustering analysis [CG Islands Differentially Methylation Regions (DMRs)]		POR	18%	998113
Genomics	VTSEQSC_06	Single Cell Advanced Data Analysis (~ 1TB Data) -Sample aggregation -Gene expression and cell clustering analysis -Cell identification -Differentially Expressed Genes (DEGs) analysis -Gene Ontology analysis -Trajectory analysis		1000000.00	18%	998113
LONG READ SEQUENCING USING PACBIO & NANOPORE						
Genomics	VTSEQWGS_Pacbio_01	Full SMRT Cell PacBio : SMRT bell Library QC and Data generation Per HiFi SMRT Sequencing (> 250GB) 5 to 7% Conversion for HiFi reads (~Q50) Note: Only Eukaryotic Genome Sample		650000.00	18%	998113
Genomics	VTSEQHWGS_Pacbio_02	Whole Human Genome using Long Read Chemistry CCS- Library Preparation for Long Read Sequencing chemistry PacBio SMRTbell Library sample starting from ~5-20 ng of gDNA to a sufficient quantity for template preparation 90GB Data with standard analysis		450000.00	18%	998113
Genomics	VTSEQWGS_Pacbio_03	Genome Finishing & De novo Assembly - 100X Coverage Long Read Sequencing chemistry Sequencing Platforms: PacBio Sequel •Support of multiple applications: genome finishing, metagenomics, De novo assembly, meta-assembly with long & short reads. •High-quality reads of up to 20Kb		Price on Request	18%	998113
Genomics	VTSEQLRS_Pacbio_04	Whole Human Genome Phasing 100X Coverage Long Read Sequencing chemistry Sequencing Platforms: PacBio Sequel •Examines the unique haplotype content of two homologous chromosome • One assay to phase over 94% of heterozygous SNPs and InDels		Price on Request	18%	998113
Genomics	VTSEQONP_05	Nanopore Sequencing Data Generation (1 GB) Oxford Nanopore Library, QC and Data Generation		40000.00	18%	998113
Genomics	VTSEQONP_06	Nanopore Sequencing Data Generation (3 GB) Oxford Nanopore Library, QC and Data Generation		50000.00	18%	998113
Genomics	VTSEQONP_06	Nanopore Sequencing Data Generation (6 GB) Oxford Nanopore Library, QC and Data Generation		65000.00	18%	998113
SANGER SEQUENCING SERVICES						
Genomics	VTSEQSanger_01	Fragment Analysis Using Sanger Sequencing Maximum Length 1200KB Sequencer- Thermofisher ABI Data in Fasta file and .ab1 TAT 10 Days after sample QC	25 samples	13750.00	18%	998113
Genomics	VTSEQSanger_02	Plasmid Sequencing using Sanger Sequencing Maximum Length 700 Bases Sequencer- Thermofisher ABI Data in Fasta file and .ab1 TAT 10 Days after sample QC	25 samples	11250.00	18%	998113
Genomics	VTSEQSanger_04	Sanger Sequencing for PCR Products Sample: Purified Sample Maximum Length 700 Bases Per Reaction Sequencer- Thermofisher ABI Data in Fasta file and .ab1 TAT 10 Days after sample QC	25 Samples	11250.00	18%	998113
Genomics	VTSEQSanger_05	Sample Purification of PCR amplified Products	25 Samples	5000.00	18%	998113
Genomics	VTSEQPlasmid_06	Plasmid Sequencing using Illumina Novaseq 6000 Sequencing 500MB	1	15000.00	18%	998113
Genomics	VTSEQMID_07	Pure Culture plate/Slant/Pellet and single End Sequencing and data in Fasta	1	2500.00	18%	998113
Genomics	VTSEQMID_08	Pure Culture plate/Slant/Pellet and Double End Sequencing and data in Fasta	1	3500.00	18%	998113
Genomics	VTSEQMID_09	Pure Culture plate/Slant/Pellet and Double End Sequencing and data in Fasta and Phylogenetics Tree and report	1	4500.00	18%	998113
Genomics	VTSEQMID_10	DNA Barcoding study of Plant / Animal sample	1	4500.00	18%	998113
Genomics	VTSEQMID_11	GMO testing of Plants	1	6500.00	18%	998113
Genomics	VTSEQRT_12	RT PCR based Gene Expression Analysis per data point	1	4500.00	18%	998113
MICROARRAY AND GENOTYPING						
Genomics	VTSEQGBS_01	GBS/DDRAD for Plant/Animal – Data Generation and Analysis	96	450000.00	18%	998113
Genomics	VTSEQBDH_02	Illumina Beadarray Bovine HD Chip – 50K SNP		45000.00	18%	998113
Genomics	VTSEQRSNP_03	Illumina Beadarray Rice SNP IRRI 7K Chip Sequencing and Data analysis		47000.00	18%	998113
Genomics	VTSEQOSNP_04	Illumina Beadarray Ovine SNP50 chip		POR	18%	998113
Genomics	VTSEQGSA_05	Illumina Global Screening Array (GSA) Human Beadchip		48000.00	18%	998113
Genomics	VTSEQCSNP_06	Cotton SNP Chip		POR	18%	998113
Genomics	VTSEQMA_07	MicroArray Services for Plant/ Animal		POR	18%	998113
Genomics	VTSEQHTS_08	Infinium HTS iSelect Custom Beadchips		POR	18%	998113

Genomics	VTSEQXT_09	Infinium XT		POR	18%	998113
Genomics	VTSEQGBS_10	Genotyping by Sequencing Standardization for new species	96 Plex	450000.00	18%	998113
Genomics	VTSEQGBS_11	Genotyping by sequencing (96 Plex) with standard Analysis	96 Plex	4,50,590.00	18%	998113
Genomics	VTSEQGBS_12	Genotyping by sequencing (192 Plex) with standard Analysis	192 Plex	6,90,590.00	18%	998113
Genomics	VTSEQGBS_13	Genotyping by sequencing (288Plex) with standard Analysis	288 Plex	8,51,590.00	18%	998113
Genomics	VTSEQGBS_14	Genotyping by sequencing (384 Plex) with standard Analysis	384 Plex	9,90,590.00	18%	998113
PROTEOMICS METABOLOMICS & ANALYTICAL SERVICES						
Analytical	VTSEQORB_01	Quantitative Proteomics – Orbitrap fusion tribrid Mass Spectrometry with TMT Labelling – 10 Plex Machine Run Time – 180 min Per Fraction, 3 Technical Replicates, 18 Fractions Plus one QC, Data Analysis using Proteome Discoverer and Sequest HT databases		650000.00	18%	998113
Analytical	VTSEQLCMS_02	Qualitative Proteomics using LCMS/MS and Standard Library - Proteolytic sample required for LCMS analysis		16500.00	18%	998113
Analytical	VTSEQProt_03	MALDI – TOF of Proteins In Gel Proteolytic digested sample required for LCMS analysis		16500.00	18%	998113
Analytical	VTSEQProt_04	GSMS of Plant/ Animal/Microbial Extract in GC suitable solvent (Methanol, ACN)		12000.00	18%	998113
Analytical	VTSEQ_PTM_05	PTM Analysis of Complex Proteins Sample required in pure form and in suitable buffer		125000.00	18%	998113
Analytical	VTSEQ_PTM_06	Label free protein expression analysis using LCMS analysis single run		35000.00	18%	998113
Analytical	VTSEQ_PTM_07	Proteomics Sequencing using LCMS/MS and Standard Library Proteolytic sample required for LCMS analysis		16000.00	18%	998113
Analytical	VTSEQ_PTM_08	SEM/TEM Analysis		11000.00	18%	998113
Analytical	VTSEQ_PTM_09	HPLC Analysis of Per run		6500.00	18%	998113
Analytical	VTSEQ_PTM_10	MALDI Analysis of Protein sample		16000.00	18%	998113
Analytical	VTSEQ_PTM_11	LCMS based Metabolomics using METLIN Database 30 min run. Sample preparation not included		16000.00	18%	998113
Analytical	VTSEQ_PTM_12	GCMS based Metabolomics using NIST library 30 min run. Sample preparation not included		16000.00	18%	998113
Analytical	VTSEQ_PTM_13	Whole Metabolomics Using LCMS MRM 30 min run. Standard required for validation		40000.00	18%	998113
Analytical	VTSEQ_PTM_14	LCMS based intact Mass Fingerprinting		16000.00	18%	998113
Analytical	VTSEQ_PTM_15	Protein sample preparation using proteolytic digestion using trypsin		4000.00	18%	998113
Analytical	VTSEQ_PTM_16	Metabolomics sample preparation		2500.00	18%	998113
Analytical	VTSEQ_PTM_17	N-Glycan Analysis using LCMS		85000.00	18%	998113
CUSTOM OLIGO SYNTHESIS						
Oligo	VTOLG_01	Oligo Synthesis 25nMol Desalted		28.00	12%	38220090
Oligo	VTOLG_02	Oligo Synthesis 50 nMol Desalted		35.00	12%	38220090
Oligo	VTOLG_03	Oligo Synthesis 100 nMol Desalted		90.00	12%	38220090
Oligo	VTOLG_04	Modified Oligo synthesis at 5* / 3* Site		POR	18%	998113
Oligo	VTOLG_05	Custom Peptide Synthesis		POR	18%	998113
Oligo	VTOLG_06	Oligo Purification Using HPLC		3500.00	18%	998113
Oligo	VTOLG_07	Custom RNA Synthesis		900.00	18%	998113
Oligo	VTOLG_08	Custom Gene Synthesis		POR	18%	998113
MOLECULAR BIOLOGY KITS						
VitaFleet HealthTech	VT_KIT_01	DNA Extraction Kit 100 Rxn		10000.00	12%	38220090
VitaFleet HealthTech	VT_KIT_02	RNA Extraction Kit 100 Rxn		20000.00	12%	38220090
VitaFleet HealthTech	VT_KIT_03	PCR Master Mix 100 Rxn		25000.00	12%	38220090
VitaFleet HealthTech	VT_KIT_04	RNA Stabilization Reagent		25000.00	12%	38220090
VitaFleet HealthTech	VT_KIT_05	Plasmid Extraction Kit 100 Rxn		22000.00	12%	38220090
VitaFleet HealthTech	VT_KIT_06	Expression / Cloning Vector		25000.00	12%	38220090
PRODUCTS FOR RT PCR						
VitaFleet HealthTech	MMRT-25	M-MuLV Reverse Transcriptase, 200 U/ µl, 5000 Units	1	4355.00	18%	998113
VitaFleet HealthTech	MMRT-50	M-MuLV Reverse Transcriptase, 200 U/ µl, 10000 Units	1	6994.00	18%	998113
VitaFleet HealthTech	MMRT-250	M-MuLV Reverse Transcriptase, 200 U/ µl, 50000 Units	1	22231.30	18%	998113
VitaFleet HealthTech	CSRT-25	cDNA synthesis kit, 25 Reactions	1	5664.10	18%	998113
VitaFleet HealthTech	CSRT-50	cDNA synthesis kit, 50 Reactions	1	11259.30	18%	998113
VitaFleet HealthTech	TSRT-25	Two Step RT-PCR Kit, 25 Reactions	1	13718.90	18%	998113

VitaFleet HealthTech	TSRT-50	Two Step RT-PCR Kit, 50 Reactions	1	27150.50	18%	998113
VitaFleet HealthTech	OSRT-25	One Step RT-PCR Kit, 25 Reactions	1	16243.50	18%	998113
VitaFleet HealthTech	OSRT-50	One Step RT-PCR Kit, 50 Reactions	1	27982.50	18%	998113
VitaFleet HealthTech	RI-25	Recombinant RNase Inhibitor, 40 U/μl, 1000 Units	1	4738.50	18%	998113
DNA POLYMERASES FOR PCR						
VitaFleet HealthTech	TDP-100	Taq DNA Polymerase with 10x Buffer, 5 U/μL, 500 Units	1	3140.80	18%	998113
VitaFleet HealthTech	TDP-200	Taq DNA Polymerase with 10x Buffer, 5 U/μL, 1000 Units	1	6520.80	18%	998113
VitaFleet HealthTech	TDP-400	Taq DNA Polymerase with 10x Buffer, 5 U/μL, 2000 Units	1	10420.80	18%	998113
VitaFleet HealthTech	TDPM-100	Taq DNA Polymerase with 10x Buffer (Mg-free) and MgCl ₂ , 5 U/μL, 500 Units	1	3140.80	18%	998113
VitaFleet HealthTech	TDPM-200	Taq DNA Polymerase with 10x Buffer (Mg-free) and MgCl ₂ , 5 U/μL, 1000 Units	1	6520.80	18%	998113
VitaFleet HealthTech	TDPM-400	Taq DNA Polymerase with 10x Buffer (Mg-free) and MgCl ₂ , 5 U/μL, 2000 Units	1	10420.80	18%	998113
VitaFleet HealthTech	PDP-100	High-fidelity Pfu DNA Polymerase with 10x Buffer, 5 U/μL, 500 Units	1	5990.40	18%	998113
VitaFleet HealthTech	PDP-200	High-fidelity Pfu DNA Polymerase with 10x Buffer, 5 U/μL, 1000 Units	1	9943.70	18%	998113
VitaFleet HealthTech	PDP-400	High-fidelity Pfu DNA Polymerase with 10x Buffer, 5 U/μL, 2000 Units	1	15910.70	18%	998113
VitaFleet HealthTech	PDPM-100	High-fidelity Pfu DNA Polymerase with 10x Buffer (Mg-free) and MgCl ₂ , 5 U/μL, 500 Units	1	5990.40	18%	998113
VitaFleet HealthTech	PDPM-200	High-fidelity Pfu DNA Polymerase with 10x Buffer (Mg-free) and MgCl ₂ , 5 U/μL, 1000 Units	1	9943.70	18%	998113
VitaFleet HealthTech	PDPM-400	High-fidelity Pfu DNA Polymerase with 10x Buffer (Mg-free) and MgCl ₂ , 5 U/μL, 2000 Units	1	15910.70	18%	998113
VitaFleet HealthTech	HSTD-20	Hotstart Taq DNA Polymerase (Chemically Modified), 5 U/μL, 100 Units	1	3528.20	18%	998113
VitaFleet HealthTech	HSTD-50	Hotstart Taq DNA Polymerase (Chemically Modified), 5 U/μL, 250 Units	1	7321.60	18%	998113
Nucleases						
VitaFleet HealthTech	RDI-1000	Ultra-DNase I, Recombinant (RNase Free), 1U/μl, 1000 Units	1	5067.40	18%	998113
VitaFleet HealthTech	RDI-5000	Ultra-DNase I, Recombinant (RNase Free), 1U/μl, 5000 Units	1	19002.10	18%	998113
VitaFleet HealthTech	RRA-50	Ultra-RNase A, Recombinant (DNase Free), 1 mg/mL, 50 ug	1	3598.40	18%	998113
VitaFleet HealthTech	RRA-200	Ultra-RNase A, Recombinant (DNase Free), 1 mg/mL, 200 ug	1	11481.60	18%	998113
VitaFleet HealthTech	RRA-500	Ultra-RNase A, Recombinant (DNase Free), 1 mg/mL, 500 ug	1	22932.00	18%	998113
VitaFleet HealthTech	BRA-5	RNase A, Bovine, Molecular Biology Grade (DNase Free), 10 mg/mL, 5 mg	1	642.20	18%	998113
VitaFleet HealthTech	BRA-10	RNase A, Bovine, Molecular Biology Grade (DNase Free), 10 mg/mL, 10 mg	1	988.00	18%	998113
VitaFleet HealthTech	BRA-25	RNase A, Bovine, Molecular Biology Grade (DNase Free), 10 mg/mL, 25 mg	1	2223.00	18%	998113
VitaFleet HealthTech	BRA-50	RNase A, Bovine, Molecular Biology Grade (DNase Free), 10 mg/mL, 50 mg	1	4079.40	18%	998113
PCR Master Mix						
VitaFleet HealthTech	TPMM-100	Taq PCR Master Mix (2X), 100 Reactions	1	3276.00	18%	998113
VitaFleet HealthTech	TPMM-500	Taq PCR Master Mix (2X), 500 Reactions	1	12285.00	18%	998113
VitaFleet HealthTech	RLTMM- 100	Ready to Load CrimRed Taq PCR Master Mix (2X), 100 Reactions	1	3396.00	18%	998113
VitaFleet HealthTech	PPMM-100	High-fidelity Pfu PCR Master Mix (2X), 100 Reactions	1	6146.00	18%	998113
VitaFleet HealthTech	RLPMM- 100	Ready to Load CrimRed High-fidelity Pfu PCR Master Mix (2X), 100 Reactions	1	6388.00	18%	998113
VitaFleet HealthTech	HSTMM- 100	Hotstart Taq PCR Master Mix (2X), 100 Reactions	1	5866.00	18%	998113
VitaFleet HealthTech	RLHSTMM- 100	Ready to Load CrimRed Hotstart Taq PCR Master Mix (2X), 100 Reactions	1	6195.00	18%	998113
Modifying Enzymes						
VitaFleet HealthTech	TDL-20	T4 DNA Ligase, 400 U/μl, 8000 Units	1	1674.40	18%	998113

VitaFleet HealthTech	TDL-50	T4 DNA Ligase, 400 U/μl, 20000 Units	1	3442.40	18%	998113
VitaFleet HealthTech	TDL-250	T4 DNA Ligase, 400 U/μl, 100000 Units	1	13686.40	18%	998113
VitaFleet HealthTech	TDLH-20	T4 DNA Ligase High Concentration, 2000 U/μl, 40000 Units	1	7082.40	18%	998113
VitaFleet HealthTech	TDLH-40	T4 DNA Ligase High Concentration, 2000 U/μl, 80000 Units	1	11606.40	18%	998113
VitaFleet HealthTech	TDLH-80	T4 DNA Ligase High Concentration, 2000 U/μl, 160000 Units	1	20841.60	18%	998113
VitaFleet HealthTech	RLK-20	Edna Rapid Ligation Kit with T4 DNA Ligase, 20 Reactions	1	5491.20	18%	998113

VitaFleet HealthTech	RLK-100	Edna Rapid Ligation Kit with T4 DNA Ligase, 100 Reactions	1	21933.60	18%	998113
VitaFleet HealthTech	RLK-200	Edna Rapid Ligation Kit with T4 DNA Ligase, 200 Reactions	1	35079.20	18%	998113

PCR Reagents

VitaFleet HealthTech	dNTP-1000	10 mM dNTP Mix (2.5 mM each), 1 mL	1	2875.60	18%	998113
VitaFleet HealthTech	DNTP-5000	10 mM dNTP Mix (2.5 mM each), 5 X 1 mL	1	10504.00	18%	998113
VitaFleet HealthTech	DNTP-2000	10 mM dNTP Set (10mM each), 0.5 mL each	1	5584.80	18%	998113
VitaFleet HealthTech	NFW-100	Molecular Biology Grade Water, Sterile, Nuclease-Free- 100 mL	1	670.80	18%	998113
VitaFleet HealthTech	NFW-500	Molecular Biology Grade Water, Sterile, Nuclease-Free- 500 mL	1	2096.90	18%	998113
VitaFleet HealthTech	DTW-100	Molecular Biology Grade Water, DEPC Treated, Sterile, Nuclease-Free- 100 mL	1	795.60	18%	998113
VitaFleet HealthTech	DTW-500	Molecular Biology Grade Water, DEPC Treated, Sterile, Nuclease-Free- 500 mL	1	2225.60	18%	998113
VitaFleet HealthTech	WFH-1000	Water for HPLC, 1000 mL	1	525.20	18%	998113
VitaFleet HealthTech	mg25-5	25 mM MgCl ₂ , PCR Grade, 4 X 1.25 mL	1	1912.30	18%	998113
VitaFleet HealthTech	MG25-50	25 mM MgCl ₂ , PCR Grade, 5 X 10 mL	1	6817.20	18%	998113
VitaFleet HealthTech	PGW-10	PCR Grade Extra Pure Water, 10 mL	1	1413.10	18%	998113
VitaFleet HealthTech	PGW-100	PCR Grade Extra Pure Water, 100 mL	1	4173.00	18%	998113

NUCLEIC ACID PURIFICATION- DNA

VitaFleet HealthTech	EBPE-50	Edna Plasmid Isolation Mini Kit - 50 prep	1	5590.00	18%	998113
VitaFleet HealthTech	EBPE-100	Edna Plasmid Isolation Mini Kit - 100 prep	1	9912.50	18%	998113
VitaFleet HealthTech	EBPE-MD-25	Edna Plasmid Isolation Midi Kit - 25 prep	1	18315.70	18%	998113
VitaFleet HealthTech	EBBG-50	Edna Genomic DNA Extraction Kit - Bacterial- 50 prep	1	9090.90	18%	998113
VitaFleet HealthTech	EBBG-100	Edna Genomic DNA Extraction Kit - Bacterial- 100 prep	1	16270.80	18%	998113
VitaFleet HealthTech	EBCCG-50	Edna Genomic DNA Extraction Kit - Cell Culture- 50 prep	1	9090.90	18%	998113
VitaFleet HealthTech	EBCCG-100	Edna Genomic DNA Extraction Kit - Cell Culture- 100 prep	1	16270.80	18%	998113
VitaFleet HealthTech	EBBLG-50	Edna Genomic DNA Extraction Kit - Blood- 50 prep	1	9090.90	18%	998113
VitaFleet HealthTech	EBBLG-100	Edna Genomic DNA Extraction Kit - Blood- 100 prep	1	16270.80	18%	998113
VitaFleet HealthTech	EBPG-25	Edna Genomic DNA Extraction Kit - Plant - 25 prep	1	5470.40	18%	998113
VitaFleet HealthTech	EBPG-25	Edna Genomic DNA Extraction Kit - Plant - 50 prep	1	10907.00	18%	998113
VitaFleet HealthTech	EBTG-25	Edna Genomic DNA Extraction Kit - Animal Tissue- 25 prep	1	6220.50	18%	998113
VitaFleet HealthTech	EBTG-50	Edna Genomic DNA Extraction Kit - Animal Tissue - 50 prep	1	11653.20	18%	998113
VitaFleet HealthTech	EBSG-50	Edna Genomic DNA Extraction Kit - Saliva - 50 prep	1	11653.20	18%	998113
VitaFleet HealthTech	EBSG-50	Edna Genomic DNA Extraction Kit - Soil - 50 prep	1	11653.20	18%	998113
VitaFleet HealthTech	EBCU-50	Edna DNA Clean-Up Kit - 50 prep	1	8817.90	18%	998113

VitaFleet HealthTech	EBCU-100	Edna DNA Clean-Up Kit - 100 prep	1	13065.00	18%	998113
VitaFleet HealthTech	EBGE-50	Edna Gel Extraction Kit - 50 prep	1	8817.90	18%	998113
VitaFleet HealthTech	EBGE-100	Edna Gel Extraction Kit - 100 prep	1	13065.00	18%	998113
VitaFleet HealthTech	MBS-6	Magnetic Stand for Magnetic Beads 6x1.5 mL sample	1	6500.00	18%	998113
VitaFleet HealthTech	BSA-600	Bovine Serum Albumin, Purified, Molecular Biology Grade, 20 mg/mL, 12 mg	1	2236.00	18%	998113
VitaFleet HealthTech	TR8-100	1M Tris Buffer (pH 8.0), Nuclease Free-100 mL	1	1374.10	18%	998113
VitaFleet HealthTech	TR8-500	1M Tris Buffer (pH 8.0), Nuclease Free-100 mL X 5	1	5785.00	18%	998113
VitaFleet HealthTech	ED8-100	0.5M EDTA (pH8.0), Nuclease Free-100 mL	1	1341.60	18%	998113
VitaFleet HealthTech	ED8-500	0.5M EDTA (pH8.0), Nuclease Free-100 mL X 5	1	5484.70	18%	998113
VitaFleet HealthTech	EB-EB-125	Elution Buffer (Nucleic Acid Purification)- 125 mL	1	1388.40	18%	998113
NUCLEIC ACID PURIFICATION- RNA						
VitaFleet HealthTech	TRI-100	TRIZED RNA Extraction Reagent-100 mL	1	7494.50	18%	998113
VitaFleet HealthTech	TRI-200	TRIZED RNA Extraction Reagent-200 mL	1	11245.00	18%	998113
VitaFleet HealthTech	RNAPRO-50	Edna RNA Protect, 50 mL	1	5621.20	18%	998113
VitaFleet HealthTech	RNAPRO-100	Edna RNA Protect, 100 mL	1	8825.70	18%	998113
VitaFleet HealthTech	RNAPRO- 500	Edna RNA Protect, 500 mL	1	25437.10	18%	998113
VitaFleet HealthTech	RNASTP- 200	RNAseStop, 200 mL	1	5330.00	18%	998113
VitaFleet HealthTech	EBBR-50	Edna RNA Extraction Kit - Bacteria - 50 prep	1	8294.00	18%	998113
VitaFleet HealthTech	EBCCR-50	Edna RNA Extraction Kit – Cell Culture - 50 prep	1	8963.50	18%	998113
VitaFleet HealthTech	EBBLR-50	Edna RNA Extraction Kit – Blood - 50 prep	1	10553.40	18%	998113
VitaFleet HealthTech	EBPR-50	Edna RNA Extraction Kit- Plant - 50 prep	1	10667.80	18%	998113
VitaFleet HealthTech	EBTR-50	Edna RNA Extraction Kit – Animal Tissue - 50 prep	1	10264.80	18%	998113
VitaFleet HealthTech	EBVRI-25	Edna Viral RNA Isolation Kit, 25 Preps	1	5366.40	18%	998113
VitaFleet HealthTech	EBVRI-50	Edna Viral RNA Isolation Kit, 50 Preps	1	8248.50	18%	998113
ELECTROPHORESIS & WESTERN BLOT CONSUMABLES						
VitaFleet HealthTech	DLDR-100	100 bp DNA Ladder, Ready to Use	1	4927.00	18%	998113
VitaFleet HealthTech	TAE-200	50X TAE, 200 mL	1	3757.00	18%	998113
VitaFleet HealthTech	TAE-1000	50X TAE, 1000 mL	1	9256.00	18%	998113
VitaFleet HealthTech	TBE-200	10X TBE, 200 mL	1	1657.50	18%	998113
VitaFleet HealthTech	TBE-1000	10X TBE, 1000 mL	1	5183.10	18%	998113
VitaFleet HealthTech	MOPS-100	10X MOPS Buffer, 100 mL	1	1323.40	18%	998113
VitaFleet HealthTech	MOPS-500	10X MOPS Buffer, 500 mL	1	3642.60	18%	998113
VitaFleet HealthTech	GLSD-1000	6X Gel Loading Dye (Single Dye), 1mL	1	1691.30	18%	998113
VitaFleet HealthTech	GLSD-5000	6X Gel Loading Dye (Single Dye), 1mL X 5	1	3170.70	18%	998113
VitaFleet HealthTech	GLDD-1000	6X Gel Loading Dye (Double Dye), 1mL	1	1861.60	18%	998113
VitaFleet HealthTech	GLDD-5000	6X Gel Loading Dye (Double Dye), 1mL X 5	1	3521.70	18%	998113
VitaFleet HealthTech	GLDDR-1000	2X RNA loading Dye (Double Dye), 1mL	1	2340.00	18%	998113

VitaFleet HealthTech	GLDDR-500	2X RNA loading Dye (Double Dye), 1mL X 5	1	6220.50	18%	998113
VitaFleet HealthTech	GLDDP-1000	2X Gel Loading Dye (Denaturing PAGE), 1mL	1	2359.50	18%	998113
VitaFleet HealthTech	GLDDP-5000	2X Gel Loading Dye (Denaturing PAGE), 1mL X 5	1	6355.70	18%	998113
VitaFleet HealthTech	ETBR-1000	Ethidium Bromide (10mg/ml), 1000 µl	1	2275.00	18%	998113
VitaFleet HealthTech	ACRYL-30	30% Acrylamide:Bisacrylamide (29:1), 100 mL	1	3250.00	18%	998113
VitaFleet HealthTech	TEM-5	TEMED, 5 mL	1	2262.00	18%	998113
VitaFleet HealthTech	SSLB-1	2X SDS PAGE sample loading buffer, 1mL	1	1560.00	18%	998113
VitaFleet HealthTech	SSLB-5	2X SDS PAGE sample loading buffer, 5mL	1	6500.00	18%	998113
VitaFleet HealthTech	SRB-500	10X Tris-Glycine-SDS PAGE Running buffer, 500 mL	1	3185.00	18%	998113
VitaFleet HealthTech	COSS-500	Coomassie Staining Solution, 500 mL	1	5517.20	18%	998113
VitaFleet HealthTech	ECL-50	Edna ECL Western Blotting Substrate, 50 mL	1	6731.40	18%	998113
VitaFleet HealthTech	ECL-100	Edna ECL Western Blotting Substrate, 100 mL	1	10224.50	18%	998113
VitaFleet HealthTech	ECL-250	Edna ECL Western Blotting Substrate, 250 mL	1	16122.60	18%	998113
VitaFleet HealthTech	BBPBS- 1000	PBS blocking buffer for western (10% BSA in 1XPBS), 500 mL	1	4953.00	18%	998113
VitaFleet HealthTech	BBTBS- 1000	TBS blocking buffer for western (10% BSA in 1XTBS), 500 mL	1	4953.00	18%	998113
CELL CULTURE BUFFER & REAGENTS						
VitaFleet HealthTech	PBS-500	Phosphate Buffer Saline, 500 mL	1	1370.00	18%	998113
VitaFleet HealthTech	PBS10x-500	10X Phosphate Buffer Saline, 500 mL	1	1872.00	18%	998113
VitaFleet HealthTech	PBS10x-1000	10X Phosphate Buffer Saline, 1L	1	3085.00	18%	998113
VitaFleet HealthTech	DPBS-1000	Dulbecco's phosphate buffered saline, 1L	1	1625.00	18%	998113
VitaFleet HealthTech	HBBS-500	Hank's Balanced Salt Solution, 500 mL	1	1729.00	18%	998113
VitaFleet HealthTech	PENSTRP- 100	Antibiotic Solution Cell Culture 100X, 10000U Penicillin, 10 mg/mL Streptomycin, 100 mL	1	2055.00	18%	998113
VitaFleet HealthTech	ANMYCT-100	Antibiotic Antimycotic Solution 100X Liquid w/10,000	1	2740.00	18%	998113
VitaFleet HealthTech	UPENC-100	U Penicillin, 10mg/mL Streptomycin and 25 µg/mL	1	2740.00	18%	998113
VitaFleet HealthTech	AMPHTC-100	Amphotericin B, 100 mL	1	2740.00	18%	998113
VitaFleet HealthTech	TRYB-100	Trypan blue in 0.4% Solution in Dulbecco's Phosphate Buffered Saline, 100 mL	1	1314.00	18%	998113