

KV BIO SCIENTIFIC PVT LTD

(An ISO 9001:2015 Certified Company)

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KV BIO SCIENTIFIC PVT.LTD. Price List:- 2024-25

Next Generation Sequencing Services

Illumina NGS Sequencing Services				
1	KV-NGS-100	Miseq Run 2x150 full Flow Cell-Ready to Run, 4 Gb Data Per Sample	Flow Cell	1,30,000/Run
2	KV-NGS-101	Miseq Run 2x150 full Flow Cell-Ready to Run, 6-7 Gb Data Per Sample	Flow Cell	1,80,000/Run
3	KV-NGS-102	Miseq Seq Library 2x150bp	Library	10,000/Library
4	KV-NGS-103	Miseq Seq Library 2x250bp	Library	10,000/Library
5	KV-NGS-104	Metagenomic Sequencing Variable Region V3/V4	Amplicon	25,000/Amplicon
6	KV-NGS-105	Whole genome Metagenomic Sequencing	Sample	1,00,000/Sample
7	KV-NGS-106	Metatranscriptome sequencing 20-30 million Reads/sample	Sample	1,00,000/Sample
8	KV-NGS-107	Targeted Amplicon Sequencing	Sample	50,000/Sample
9	KV-NGS-108	Hiseq 2500 1x50bp full flow cell, Ready to Run-8 Lanes-65-80Gb	Full Flow Cell	13,00,000/Flow Cell
10	KV-NGS-109	Hiseq 2500 2x1000bp full flow cell, Ready to Run-8 Lanes-450-500Gb	Full Flow Cell	15,40,000/Flow Cell
11	KV-NGS-110	Hiseq 2500 1x50bp rapid run-2Lanes-915 Gb data	Rapid Run	1,50,000/Run
12	KV-NGS-111	Hiseq 2500 2x 100 bp-Rapid Run-2 Lanes -50-60 Gb Data	Rapid Run	3,50,000/-Run
13	KV-NGS-112	Hiseq 2500 2x 150 bp-Rapid Run-2 Lanes -75-90 Gb Data	Rapid Run	4,50,000/-Run
14	KV-NGS-113	Hiseq 2500 2x 250 bp-Rapid Run-2 Lanes -120-130 Gb Data	Rapid Run	4,75,000/Run
15	KV-NGS-114	Hiseq 2500 1x 50 bp- V4 Run -65-80Gb Data- 8 Lanes	Full Flow Cell	8,00,000/Flow Cell
16	KV-NGS-115	Hiseq 2500 2x125 bp V4 Run -450-500 Gb Data 8 Lanes	Full Flow Cell	15,00,000/Flow Cell
17	KV-NGS-116	Hiseq 4000 2x 75bp-Full Flow Cell-8 Lanes 350-400Gb	Full Flow Cell	13,00,000/Flow Cell
18	KV-NGS-117	hiseq 4000 2x150 bp- Full Flow Cell-8 Lanes-650-700 Gb	Full Flow Cell	16,00,000/flow Cell
19	KV-NGS-118	Library 2x100bp of Hiseq 2500	Library	10,000/Library
20	KV-NGS-119	Library 2x150 bp of Hiseq 2500/4000	Library	15,000/Library
21	KV-NGS-120	2x100bp PE	Sample	1,80,000/Sample
22	KV-NGS-121	2x100bp PE	Sample	1,60,000/Sample
23	KV-NGS-122	2x100bp PE	Sample	1,20,000/Sample
24	KV-NGS-123	2x100bp PE	Sample	100,000/Sample
25	KV-NGS-124	2x100bp PE	Sample	90,000/Sample
26	KV-NGS-125	2x100bp PE	Sample	80,000/Sample
27	KV-NGS-126	Denovo Transcriptome sequencing and analsis 1Gb data/ sample-10 Milliion Reads-2x100bp PE	Sample	70,000/Sample
28	KV-NGS-127	Transcriptome sequencing and analysis -10 Gb data per sample 2x100 bp PE	Sample	1,50,000/Sample
29	KV-NGS-128	Transcriptome sequencing and analysis -8 Gb data per sample 2x100 bp PE	Sample	1,30,000/Sample
30	KV-NGS-129	Transcriptome sequencing and analysis -6 Gb data per sample 2x100bp PE	Sample	1,20,000/ Sample
31	KV-NGS-130	Transcriptome sequencing and analysis -4 Gb data per sample 2x100bp PE	Sample	1,00,000/Sample
32	KV-NGS-131	Transcriptome sequencing and analysis -3 Gb data per sample 2x100bp PE	Sample	90,000/Sample
33	KV-NGS-132	Transcriptome sequencing and analysis -2 Gb data per sample 2x100bp PE	Sample	80,000/Sample
34	KV-NGS-133	Transcriptome sequencing and analysis -1 Gb data per sample 2x100bp PE	Sample	70,000/Sample
35	KV-NGS-134	Small RNA Sequencing and Analysis 1x50bp 30 Million reads	Sample	1,20,000/Sample

36	KV-NGS-135	Small RNA Sequencing and Analysis 1x50bp 20 Million reads	Sample	1,00,000/Sample
37	KV-NGS-136	Small RNA Sequencing and Analysis 1x50bp 10 Million reads	Sample	90,000/Sample
38	KV-NGS-137	Whole Genome Sequencing Using Hiseq 2500-Human-30x Coverage	Sample	2,50,000/sample
39	KV-NGS-138	Whole Genome Sequencing Using Hiseq 2500-Human-15x Coverage	Sample	1,80,000/Sample
40	KV-NGS-139	Whole Genome Sequencing and analysis using hiseq 2500- Human-30x Coverage	Sample	3,00,000/Sample
41	KV-NGS-140	Whole Genome Sequencing and analysis using hiseq 2500- Human-15x Coverage	Sample	2,30,000/Sample
42	KV-NGS-141	Chip sequencing and analysis with 5Gb data per sample-2x100bp PE Sequencing	Sample	70,000/Sample
43	KV-NGS-142	Chip sequencing and analysis with 3Gb data per sample-2x100bp PE Sequencing	Sample	40,000/Sample
44	KV-NGS-143	Exomedequencing and analysis on illumina hiseq 100x Mean Coverage	Sample	70,000/Sample
45	KV-NGS-144	Exomedequencing and analysis on illumina hiseq 50x Mean Coverage	Sample	60,000/sample
46	KV-NGS-145	Methylationsequencing using MeDIP Capture-5 Gb	Sample	70,000/Sample
47	KV-NGS-146	Methylationsequencing using MeDIP Capture-3 Gb	Sample	50,000/Sample
48	KV-NGS-147	Whole genome bisulphite sequencing -30x	Sample	10,00,000/Sample
49	KV-NGS-148	Whole genome bisulphite sequencing -100x	Sample	53,76,000/Flow Cell
50	KV-NGS-149	Mitochondrial genome sequencing of Human-1000x	Sample	50,000/Sample
51	KV-NGS-150	Mitochondrial genome sequencing of Human-500x	Sample	30,000/Sample
52	KV-NGS-151	Metatranscriptome sequencing and analysis -20-30 Million reads	Sample	90,000/Sample
PAC BIO Sequencing Services				
1	KV-NGS-152	CCS Library Sequencing in Pac Bio Sequel II	SMRT Cell	Price on request
2	KV-NGS-153	CLR Library Sequencing in Pac Bio Sequel II	SMRT Cell	Price on request
Bioinformatic Services				
1	KV-NGS-154	Data Analysis generated from Hiseq 2500/ Miseq	Per 1 Gb	50,000/Data
2	KV-NGS-155	Data Analysis generated from Hiseq 2500/ Miseq	Per 30Gb	1,50,000/data
3	KV-NGS-156	Analysis of Denovo Transcriptome Sequencing Data	Sample	60,000/ Sample
4	KV-NGS-157	Analysis of Chip sequencing data	Sample	50,000/Sample
5	KV-NGS-158	Analysis of Metagenomic data	Sample	50,000/Sample
6	KV-NGS-159	Analysis of exome sequence data	Sample	40,000/Sample
7	KV-NGS-160	Analysis of Reference based transcriptome sequencing	Sample	45,000/sample
8	KV-NGS-161	Analysis of Targeted Amplicon	Amplicon	20,000/Amplicon
9	KV-NGS-162	Analysis of Small RNA Sequence Dada	Sample	40,000/Sample
10	KV-NGS-163	Analysis of Micro Array Data	Array	50,000/Array
11	KV-NGS-164	Analysis of bisulphite Sequence Data-90 Gb	Sample	50,000/Sample
Genotyping And Array Services				
1	KV-NGS-165	Human Infinium Omni2.5-8v1.3 kit	16	23392/Sample
2	KV-NGS-166	Human Infinium Omni 5-4-1.1 kit	16	37128/Sample
3	KV-NGS-167	Human OmniExpress-24v1.1kit	48	12784/Sample
4	KV-NGS-168	Human Omnizhore gHua-8v1.03 kit	16	14960/Sample
5	KV-NGS-169	Infinium Core Exome-24v1.1 kit	48	7344/Sample
6	KV-NGS-170	Infinium Exome -24 v 1.0 kit	48	6392/Sample
7	KV-NGS-171	Human Core-24 DNA Analysis Kit	48	6664/Sample
8	KV-NGS-172	Infinium HumanOmni5 Exome DNA Analysis Kit v1.2	16	37808/Sample
9	KV-NGS-173	Infinium ImmunoArray-24 v2 BeadChip Kit	48	5848/Sample
10	KV-NGS-174	Infinium Multi-Ethnic AMR/AFR-8 v1.0 Kit	16	14824/Sample
11	KV-NGS-175	Infinium Multi-Ethnic EUR/EAS/SAS-8v1.0 Kit	16	14824/Sample

12	KV-NGS-176	Infinium Mult-Ethnic Global-8 v1.0 Kit	16	16184/Sample
13	KV-NGS-177	Infinium Omni2.5 Exome-8 v1.3 Kit	16	24072/sample
14	KV-NGS-178	Infinium Omni Express Exome-8 v1.3 Bead Chip Kit	16	14824/Sample
15	KV-NGS-179	OncoArray-500K BeadChip Kit	48	8840/Sample
16	KV-NGS-180	Infinium PsychArray-24 v1.1 Kit	48	8840/Sample
17	KV-NGS-181	CytoChip Cancer 4x180K v1.0 Incl. gaskets	16	37578/Sample
18	KV-NGS-182	CytoChip Cancer 4x180K v1.0 Incl. gaskets	16	37578/Sample
19	KV-NGS-183	CytoChip ISCA 2x105K v2.0 incl. gaskets	8	59262/Sample
20	KV-NGS-184	Human CytoSNP FFPE-12 v2.1	24	21080/Sample
21	KV-NGS-185	Human CytoSNP-1.2 v2.1	12	21080/ Sample
22	KV-NGS-186	CytoSNP-850K v1.1	8	34000/Sample
23	KV-NGS-187	Human HT-12 v4 BeadChip	24	10200/Sample
24	KV-NGS-188	Infinium Methylation EPIC Kit	16	49368/Sample

Affymetrix Arrays

1	KV-NGS-194	Genome-wide Human SNP Array 6.0	5	46856/Sample
2	KV-NGS-195	GeneChip universal 3K Tag Array	6	26775/ Sample
3	KV-NGS-196	CytoScan ® HD Array Kit and Reaget Kit Bundle	24	49580/Sample
4	KV-NGS-197	CytoScan®750K Array Kit and Reagent Kit Bundle	24	20770/Sample
5	KV-NGS-198	OncoScan® FFPE Assay Kit	24	66938/Sample
6	KV-NGS-199	OncoScan®CNV FFPE Assay Kit	24	70517/Sample
7	KV-NGS-200	DMET Plus Starter Pack	8	53825/Sample
8	KV-NGS-201	GeneChip Human Mitochondrial Resequencing Array 2.0	5	15825/Sample
9	KV-NGS-202	Affymetrix Gene Profiling Array cGMP U133 P2	8	91481/Sample
10	KV-NGS-203	GeneChip® Human Genome U133 Plus 2.0 Array	2	66938/Sample
11	KV-NGS-204	Human Genome U133A 2.0 Array	2	42394/Sample
12	KV-NGS-205	GeneChip® Prime View Human Gene Expression Array	10	20081/Sample
13	KV-NGS-206	Almac Xcel Array	6	74301/Sample
14	KV-NGS-207	GeneChip Human Promoter 1.0R Array	6	59128/Sample
15	KV-NGS-208	GeneChip Human Tiling 1.0R Array Set	14	35700/Sample
16	KV-NGS-209	GeneChip Human Tiling 2.0 R Array Set	7	35700/Sample
17	KV-NGS-210	miRNA 4 and Flash Tag Kit	10	40609/Sample
18	KV-NGS-211	GeneChip® Human Trascriptome Array 2.0 and GeneChip WT PLUS Reagent Kit, 10	10	55780/Sample
19	KV-NGS-212	GeneChip® Human Trascriptome Array 2.0 and SensationPlus FFPE Amplification	12	62475/Sample
20	KV-NGS-213	GeneChip® Human 1.0 ST Array and GeneChip Plus Reagent Kit	10	77982/Sample
21	KV-NGS-214	GeneChip® Human 1.0 ST Array and Sensation Plus FFPE Amplification	12	92151/Sample
22	KV-NGS-215	GeneChip® Human 2.0 ST Array and GeneChip WT Plus Reagent Kit	10	43398/Sample
23	KV-NGS-216	GeneChip® Human 2.0 ST Array and Sensation Plus FFPE Amplification and WT Labeling Kit	12	57566/Sample

Custom Proteomics Services

	Catalogue No.	Services offered	Sample types	Sample concentration / vol.	Price
24					
25	KV-P001	LC-MS/MS QTOF (Offline)	Protein in Sol.	1ug/ul vol. 10ug	7,500.00
26	KV-P002	LC-MS/MS QTOF (Online)	Gel Plug/Sol.	1ug/ul vol. 10ug	20,500.00
27	KV-P003	De-Novo Peptide Identification	Gel Plug/Sol.	1ug/ul vol. 10ug	25,500.00
28	KV-P004	LC-MS/MS Orbitrap Total Proteome Analysis of Complex Protein	Gel Plug/Sol.	1ug/ul vol. 100-500ug	45,500.00
29	KV-P005	Total proteome Data Acquisition and Analysis of Complex Proteome	MS Data	Raw Data	35,000.00

30	KV-P006	Post translational Modification Study	Gel plug/ Purified protein in sol.	1ug/ul, 10-100ug	45,500.00	
31	KV-P007	iTRAQ Protein Quantitation Study (4 Plex) with data analysis	Protein in Sol.	500ug	5,50,000.00	
32	KV-P008	iTRAQ Protein Quantitation Study (4 Plex) no data analysis	Protein in Sol.	500ug	4,15,000.00	
33	KV-P009	MALDI-TOF/ TOF	Proteins in solution	1-2 µg/µl~5µl	3,750.00	
	KV-P010	Data analysis	spectra		2,000.00	
35	KV-P011	N-Terminal Sequencing using MALDI- TOF (sequencing of ~20-30 AA)	Highly Pure Protein	10ul	15,000.00	
	DNA Sequencing					
36	KV-P012	DNA Sequencing (ABI 3130 xl)	DNA template & primer	PCR product: 50 ng/µl Plasmid: 150-200 ng/µl	600.00	
	HPLC & GCMS Services					
37	KV-P013	High Pressure Liquid Chromatography	Protein, spent media, body fluids	~300 µl	4,500.00	
	KV-P014	Amino acid analysis			On Request	
39	KV-P015	(HPLC) Size exclusion	Protein samples	1 mg/ml ~100 µl	25000/Run	
40	KV-P016	(HPLC) Reverse phase separation and purification	Proteins, peptides, small molecules etc.	0.2 µg/µl	28000/Run	
	KV-P017	Gas Chromatography- Mass Spectroscopy Only Run	Processed sample	100 nm	45500 per sample	
42	KV-P018	Gas Chromatography- Mass Spectroscopy Amino acid analysis	Protein sample		35000 per sample	
43	KV-P019	Gas Chromatography- Mass Spectroscopy Carbohydrate analysis	Extracted Sample		46000 per sample	
44	KV-P020	Gas Chromatography- Mass Spectroscopy Fatty acid analysis	Extracted sample		550000 per sample	
45	KV-P021	Gas Chromatography- Mass Spectroscopy Organic Acid analysis	Extracted sample		415000 per sample	
	Oligos & Probes					
	Catalogue No.	SERVICE NAME	DESC RIPTI ON		UNIT	UNIT PRICE (INR)

46	KV-P022	Custom DNA Oligos	Desalted Oligos 10nM 11-40 Mer	Per Base	22.00
47	KV-P023	Custom DNA Oligos	Desalted Oligos 20nM 11-40 Mer	Per Base	23.00
48	KV-P024	Custom DNA Oligos	Desalted Oligos 20nM 41-60 Mer	Per Base	24.00
49	KV-P025	Custom DNA Oligos	Desalted Oligos 20nM 61-80 Mer	Per Base	25.00
50	KV-P026	Custom DNA Oligos	Desalted Oligos 50nM 1-10 Mer	Per Base	26.00
51	KV-P027	Custom DNA Oligos	Desalted Oligos 50nM 11-40 Mer	Per Base	27.00
52	KV-P028	Custom DNA Oligos	Desalted Oligos 50nM 41-60 Mer	Per Base	28.00
53	KV-P029	Custom DNA Oligos	Desalted Oligos 50nM 61-80 Mer	Per Base	33.00
54	KV-P030	Custom DNA Oligos	Desalted Oligos 200nM 1-10 Mer	Per Base	69.00
55	KV-P031	Custom DNA Oligos	Desalted Oligos 200nM 11-40 Mer	Per Base	70.00
56	KV-P032	Custom DNA Oligos	Desalted Oligos 200nM 41-60 Mer	Per Base	72.00
57	KV-P033	Custom DNA Oligos	Desalted Oligos 200nM 61-80 Mer	Per Base	75.00
58	KV-P034	Custom DNA Oligos	Desalted Oligos 1000nM 11-40 Mer	Per Base	On Request
59	KV-P035	Custom DNA Oligos	D2B Oligos	Per Oligo	350.00
60	KV-P036	Custom DNA Oligos	PAGE Purification/50 nM Oligos	Per Oligo	2,750.00

61	KV-P037	Custom DNA Oligos	HPLC Purification/50 nM Oligos	Per Oligo	1,750.00
62	KV-P038	Custom DNA Oligos	Affynity Column Purification/50 nM Oligos	Per Oligo	2,550.00
63	KV-P039	Modification Oligos	5'Biotin	Per Modification	7,500.00
64	KV-P040	Modification Oligos	3'Biotin	Per Modification	7,500.00
65	KV-P041	Modification Oligos	5' Phosphorylation	Per Modification	8,000.00
66	KV-P042	Modification Oligos	3'Phosphorylation	Per Modification	8,000.00
67	KV-P043	Modification Oligos	5'6-FAM	Per Modification	7,000.00
68	KV-P044	Modification Oligos	3'6-FAM	Per Modification	9,500.00
69	KV-P045	Modification Oligos	5'TET	Per Modification	7,550.00
70	KV-P046	Modification Oligos	5'HEX	Per Modification	9,550.00
71	KV-P047	Modification Oligos	Insoine	Per Position	5,000.00
72	KV-P048	Modification Oligos	5' Flourescein	Per Modification	7,500.00
73	KV-P049	Modification Oligos	5' TAMRA	Per Modification	9,550.00
74	KV-P050	Modification Oligos	5'Amino Link	Per Modification	8,500.00
75	KV-P051	Modification Oligos	3' Amino Link	Per Modification	8,500.00
76	KV-P052	Modification Oligos	5'Thiol	Per Modification	9,500.00
77	KV-P053	Modification Oligos	Cy3 Modification	Per Modification	11,500.00
78	KV-P054	Modification Oligos	Cy5 Modification	Per Modification	12,500.00
79	KV-P055	Modification Oligos	Bhq 1 Modification	Per Modification	8,000.00
80	KV-P056	Modification Oligos	Bhq 2 Modification	Per Modification	8,500.00
81	Gene Synthesis & Gene Fragment				
82	Catalogue No.	SERVICE NAME	DESCRIPTION	UNIT	UNIT PRICE (INR)
83	KV-P057	Gene Synthesis	Gene-Synthesis Cloning in Standard Vector	Per Base	60.00
84	KV-P058	Gene Fragment	Gene-Fragment in Lyophilized form	Per Base	40.00