

Rajas Medical Institutions (RMI), Kavalkinaru

Central Research Laboratory

Charges for Cell culture studies and related studies

S.No	Study	Number of samples	Price (Rs)
1.	Anticancer activity	3	5,000/-
2.	Cytotoxicity assay by MTT	1	3,000/-
3.	Cytotoxicity assay by LDH	1	5,000/-
4.	Wound closer assay	1	4,000/-
5.	Colony formation assay	3	3,000/-
6.	DNA fragmentation assay	3	6,000/-
7.	Apoptotic study by PCR and western blot (Caspase 3,9 , p53, Bcl2, bax, bad, cyt c)	3	2,00,000/-
8.	Anti-oxidant assay	3 (3 assay)	10,000/-
9.	Gene expression by semi-quantitative PCR	2 (5 genes)	10,000/-
10.	Protein separation by SDS page	5	5,000/-
11.	Western blot studies	3 (5 proteins)	1,50,000/-
12.	Immunological studies Cytokine markers using ELISA (IL1, IL2, IL6, TNF alpha)	-	Customized price
13.	Anaerobic culture	-	Customized price
14.	Phenotypic characterization of Bacterial and Fungal species	-	Customized price
15.	In vitro Genotoxicity assay	-	Customized price

16.	Genotyping analysis by PCR	-	Customized price
17.	Estimation of total phenols	1	1,500/-
18.	Estimation of total flavonoids	1	1,500/-
19.	Antimicrobial activity and all type of related Microbial studies a) Disc diffusion method b) Well diffusion method c) Minimum Inhibitory Concentration determination (MIC) d) Stainings e) Swabings	-	Customized price
20.	IAEC approval	1 Proposal	Rs 7,000/-
21.	In vivo studies (Anti inflammatory/Diuretic/Wound healing/Skin permeation studies/Analgesic and all related Pharmacological studies.	-	Customized price

NOTE

- The aforementioned charges for experiments apply only to studies involving a single cell line. If an additional cell lines or samples is included in the study, the pricing will be calculated accordingly.
- A charge of 18% GST has to be paid along with the above charges.