

All India Institute of Medical Sciences Bhopal
Saket Nagar Bhopal

Ref. AIIMS/BPL/Biochem/665

21st Jan 2016

To,
All the empanelled Vendors
Empanelment No. 103
Category: Molecular Biology Reagents, Category No. 8

Dear Sir,

Please send your lowest rates on enclosed Performa in a Sealed Envelope for supply of **Molecular Biology Reagents** so as to reach the Institute by 5.00 pm of 1st Feb 2016.

Terms & Conditions:

1. The quotation is to be submitted only in the format enclosed. Not acceptable in any other format.
2. The quotation must be **submitted in person or by post in a sealed envelope to Dr. Ashok Kumar, Assistant Professor, Department of Biochemistry, AIIMS Bhopal, Saket Nagar Bhopal**
3. **Each page of the quotation must be printed on letter head of the company duly numbered.**
4. If you are the authorized distributor for more than one manufacturer and empanelled for all such category then, please submit separate quotation for each Manufacturer.
5. Quotation of non empanelled companies will not be entertained
6. Cold chain must be maintained during shipping of items
7. Items should have a shelf life of minimum 6 months
8. If any item is proprietary in nature then proprietary certificate from the manufacturer must be submitted
9. **F.O.R.:** Rate quoted shall be fixed and on FOR destination Basis.
10. **Tax:** (1) Quotation must contain VAT/TAN/PAN number otherwise it will not be considered.
(2) Rate of applicable Tax should be shown separately.
11. **Delivery Period:** Supply is required immediately from ready stock but maximum within a period of 3-4 weeks.
12. **Payment:** Payment will be made within reasonable time from the date of acceptance of supply.
13. **Rates Validity:** Rates quoted first time will be valid for one year from the date of Purchase Order.

14. **Penalty:** If the supply is not received within the scheduled delivery period, a penalty @ 0.5% per week or part thereof subject to a maximum of 5% shall be imposed which will be deducted from the Invoice.
15. **Right of rejection:** The Competent authority reserves all the right to reject any or all quotation without assigning any reason.

Schedule of Requirement and specifications for Molecular Biology Reagents

S.No	Item Name	Specifications	Unit	Required Quantity
1	Human miR-95-3p Taqman microRNA assays or Equivalent	<ul style="list-style-type: none"> • Should be compatible with CFX-96 thermal cycler • MicroRNA expression assay based on two-step quantitative RT-PCR assay • Sensitive and specific detection and quantification of miRNA • Assay should have exceptional sensitivity, detecting as low as 10 miRNA copies • It should quantitate mature miRNA only not the precursors 	200 reactions	1

2	Human miR-506 Taqman microRNA assays or Equivalent	<ul style="list-style-type: none"> • Should be compatible with CFX-96 thermal cyclers • MicroRNA expression assay based on two-step quantitative RT-PCR assay • Sensitive and specific detection and quantification of miRNA • Assay should have exceptional sensitivity, detecting as low as 10 miRNA copies • It should quantitate mature miRNA only not the precursors 	200 reactions	1
3	Human U6 snRNA Taqman microRNA Control assays or Equivalent	<ul style="list-style-type: none"> • Should be compatible with CFX-96 thermal cyclers • MicroRNA expression assay based on two-step quantitative RT-PCR assay • Sensitive and specific detection and quantification of miRNA • Assay should have exceptional sensitivity, detecting as low as 10 miRNA copies • It should quantitate mature miRNA only not the precursors 	50/150 (RT/PCR reactions)	1
4	TaqMan Universal Master Mix II, with UNG or equivalent	<ul style="list-style-type: none"> • Should be compatible with CFX-96 thermal cyclers • microRNA expression application • Should provide excellent specificity in real-time PCR. • Master mix should be able to distinguish between highly homologous targets of microRNAs 	1 ml	2

5	TaqMan® MicroRNA Reverse Transcription Kit or equivalent	<ul style="list-style-type: none"> • Components of this kit should be compatible with the RT primer provided with the TaqMan® MicroRNA Assays (mentioned on SNo. 1 & 2) to convert miRNA to cDNA • Kit should contain all the components (except primers) for Reverse Transcription of miRNA to cDNA including MultiScribe™ MuLV RT or better 	100 reactions	1
5	Nicotine-derived nitrosamine ketone (NNK) (CAS No. 64091-91-4)	4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK) solution, solubility in methanol	1 ml ampule (1 mg/ml concentration)	1
6	Nicotine (CAS No. 54-11-5)	Molecular Biology Grade/ $\geq 99\%$ (GC) dissolved in ethanol	5 ml	1
7	Propidium Iodide (CAS No. 25535-16-4)	Molecular Biology grade, Purity: >94%	10 mg	1
8	EcoRI Restriction enzyme	Molecular Biology Grade,	10,000 units	1
9	AgeI Restriction enzyme	Molecular Biology Grade	300 units	1
10	Mnl I Restriction enzyme	Molecular Biology Grade	500 units	

Dr. Ashok Kumar
Principal Investigator

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* In support of column 5, 6 & 8 a photocopy of concerned page of catalogue should be necessarily be attached .

Signature of the vendor with Stamp
Date: