

GOVERNMENT OF WEST BENGAL
THE MEDICAL SUPERINTENDENT CUM VICE-PRINCIPAL
R. G. Kar Medical College & Hospital, Kolkata

Memo No.: RGKH/ 1090

Dated: 14.3.23

NOTICE INVITING QUOTATION

(Through two Cover, Cover-A (Technical BID) Cover-B (Financial BID)

The Undersigned invites sealed quotation in Two Bid system (Technical BID and Financial Bid) from the reputed Companies/ Direct Importers/ authorized distributors/Firms for supply of the following item as mentioned below for use of **Microbiology** under R. G. Kar Medical College & Hospital.

The last date of submission of quotation is 24 MAR 2023 on 1.00 PM and the same will be opened on the same date at 2.00 PM in presence of interested bidder, if any.

The bidders will submit the quotation in their own official pad along with the following essential documents (Technical). All documents should be self attested with seal

1. Valid Trade License/Enlistment.
2. Valid PAN card of the Bidder/Bidder Company.
3. Valid Drug License/Manufacturing License (in case of manufacturer)
4. Valid GST Registration certificate, Last Quarter's GST Return i.e. for the quarter ending on **December' 2022**.
5. Valid IT Return of CURRENT year.
6. Valid P. Tax paid challan of current year.
7. Test certificate in the category BIS/IS/FDA /US FDA or European CE with registration number of the products or products.

The quotation is to be submitted in the drop box which will be kept at the office chamber of the undersigned on all working days from 12 .00 hours to 16.00 hours Physical verification of samples and/or Physical demonstration may be done at the discretion of the hospital authority by a team of expert to adjudge the applicability or suitability of the product or products in the functional requirement of the patient since the items are life savings and the technical evaluation will be done accordingly in close observation of the product or products, technical brochures along with Test certificate produced and physical sampling thereof.

The quotation is valid for one year (1 year) from the date of opening through tender box.

The quoted product/item has to be supplied within 7 DAYS (except Sunday, Govt. holiday) from the date of order by the selected bidder/bidder company (the Lowest One).

The undersigned reserves the right to accept or cancel the whole procedure at any time without showing any reason.

| Sl. no. | Name of the item | Technical Specification | Approx Yearly Consumption | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|------------------------------|------------------------------|------------------------------|------------------------------|----------------------|--|------------|------------|------------------|---|------------|------------|------------------|------------------|------------|------------|------------------|---|------------|------------|--|--|
| 1 | <p>HUMAN ADENO VIRUS DETECTION KIT</p> <p>(1) DESCRIPTION:-</p> <p>In vitro nucleic acid amplification test for the qualitative detection of Human Adenovirus-specific DNA from respiratory specimens (BAL/Tracheal aspirate/sputum/Nasopharyngeal aspirate in VTM vial) samples using Real-Time PCR technique. The result should be interpreted in conjunction with other clinical and laboratory findings. The human housekeeping gene serves as an endogenous internal control for human nucleic acid(also included in this kit). There is a multiplexing reaction running in parallel in a single tube to detect two targets with the help of two different dyes(Green/FAM & Yellow/HEX/VIC).</p> <p>(2) REAGENTS INCLUDED IN THE KIT :-</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Reagent</th> <th style="text-align: center;">Description</th> <th style="text-align: center;">Volume in µL 48 reactions</th> <th style="text-align: center;">Volume in µL 96 reactions</th> </tr> </thead> <tbody> <tr> <td>Multiplex Master Mix</td> <td>Hot-start DNA polymerase • Reaction Buffer • dNTPs (dATP, dCTP, dGTP, dTTP) • MgCl₂ and stabilizers</td> <td style="text-align: center;">240 µL X 2</td> <td style="text-align: center;">240 µL X 4</td> </tr> <tr> <td>Primer Probe mix</td> <td>Primer probe mix for Human adenovirus and endogenous internal control detection</td> <td style="text-align: center;">120 µL X 2</td> <td style="text-align: center;">120 µL X 4</td> </tr> <tr> <td>Negative Control</td> <td>Sterilized water</td> <td style="text-align: center;">500 µL X 2</td> <td style="text-align: center;">500 µL X 4</td> </tr> <tr> <td>Positive control</td> <td>Positive control for Human Adenovirus and endogenous internal control</td> <td style="text-align: center;">100 µL X 2</td> <td style="text-align: center;">100 µL X 4</td> </tr> </tbody> </table> | Reagent | Description | Volume in µL 48 reactions | Volume in µL 96 reactions | Multiplex Master Mix | Hot-start DNA polymerase • Reaction Buffer • dNTPs (dATP, dCTP, dGTP, dTTP) • MgCl ₂ and stabilizers | 240 µL X 2 | 240 µL X 4 | Primer Probe mix | Primer probe mix for Human adenovirus and endogenous internal control detection | 120 µL X 2 | 120 µL X 4 | Negative Control | Sterilized water | 500 µL X 2 | 500 µL X 4 | Positive control | Positive control for Human Adenovirus and endogenous internal control | 100 µL X 2 | 100 µL X 4 | | |
| Reagent | Description | Volume in µL 48 reactions | Volume in µL 96 reactions | | | | | | | | | | | | | | | | | | | | |
| Multiplex Master Mix | Hot-start DNA polymerase • Reaction Buffer • dNTPs (dATP, dCTP, dGTP, dTTP) • MgCl ₂ and stabilizers | 240 µL X 2 | 240 µL X 4 | | | | | | | | | | | | | | | | | | | | |
| Primer Probe mix | Primer probe mix for Human adenovirus and endogenous internal control detection | 120 µL X 2 | 120 µL X 4 | | | | | | | | | | | | | | | | | | | | |
| Negative Control | Sterilized water | 500 µL X 2 | 500 µL X 4 | | | | | | | | | | | | | | | | | | | | |
| Positive control | Positive control for Human Adenovirus and endogenous internal control | 100 µL X 2 | 100 µL X 4 | | | | | | | | | | | | | | | | | | | | |

Medical Superintendent-cum Vice Principal
R.G. Kar Medical College & Hospital, Kolkata

Dated: 14.3.23

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Copy forwarded for information & necessary action to:

1. Principal, R. G. Kar M.C.H., Kolkata.
2. Add'l. Medical Superintendent, R.G. Kar, M.C.H, Kolkata.
3. Accounts Officer, R. G. Kar MCH, Kolkata.
4. In-charge, EOC/ Medicine ,R.G. Kar, M.C.H, Kolkata.
5. Notice Board, R.G.K.M.C.H, Kolkata.
6. System Co-ordinator . I.T. Cell ,Swasthya Bhawan ,Salt Lake, with request to upload this notice in the departmental website .

Medical Superintendent-cum-Vice Principal
R.G. Kar Medical College & Hospital, Kolkata