

## INTER-UNIVERSITY CENTRE FOR GENOMICS AND GENE TECHNOLOGY

(A Government of Kerala initiative for Inter-University Interaction and Facilitation)

## **Department of Biotechnology** University of Kerala

Dr. A. Jayakumaran Nair Hon. Director Head, Department of Biotechnology Kariavattom Thiruvananthapuram - 695 581 Kerala, India Telefax: 0471-2412243

## **QUOTATION NOTICE**

No: CGGT/KU/077/2019

Date: 06.12.2019

Sealed quotations are invited from reputed vendors for the RNA sequencing service for transcriptome analysis (size selected lncRNA sequencing) from 3T3-L1 cell line (mice origin) and mice adipose tissue derived cells. Sample details and the required specifications are given below. The interested vendors are requested to submit the quotations on or before 26.12.19.

- 1. Organism: mouse
- 2. Total number of samples: 6
- 3. Sample type: Preadipocyte cell line 3T3 L1 and primary mice adipose derived cells
- 4. Minimum output data size required: 40 million reads (~6GB) per sample (150 to 200 PE sequencing)
- 5.RNAseq data quality required: lncRNA seq data output should be of high quality to be used for differential expression analysis, discovering novelsplice junctions, alternative transcription start sites and rare transcripts.
- 6. Free Shipping of samples must also be included.

## **General Terms and Conditions**

- All the interested vendors shall send their bids addressed to 'The Hon. Director, IUCGGT, Dept. of Biotechnology, University of Kerala, Kariavattom Campus Thiruvananthapuram-695581
- Quotations should be submitted on or before 16.12.2019.Quotations received after the last date will not be considered
- Quoted rates should be valid at least for a period of three months
- Payments will be made through cheque or Demand Draft (DD)only
- All the bills must be submitted in triplicates to Hon. Director, IUCGGT
- The centre or Hon. Director reserves the right to accept or reject any/all quotations without assigning any reason thereof

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Dr. A. Jayakumaran Nair Hon.Director IU-CGGT Head - Dept of Biotechnology University of Kerala, Kariavattom.