All-India Institute of Medical Sciences

Ansari Nagar, New Delhi-29. (RESEARCH SECTION)

Ref. No. 46/Stores/Neuro/MT/2016-17/RS

Dated: 26.12.2016

Subject: Purchase of Next Generation Sequencing for HLA typing, for the Department

of Neurology, AIIMS, New Delhi-29 on proprietary basis- **Inviting comments thereon.**

The request has been received from Dr. Manjari Tripathi, Deptt. of Neurology, AIIMS

to purchase the subject item from M/s Illumina Inc., USA on proprietary basis. The proposal

submitted by M/s Illumina Inc., USA, and PAC certifications are attached.

The above documents are being uploaded for open information to submit objections,

comments, if any, from any manufacturer regarding proprietary nature of the

equipment/item within issue of 15 days giving reference No. 46/Stores/Neuro/MT/2016-17/RS.

The comments should be received by office of Stores Officer (RS), Research Section at

AIIMS on or before <u>04/01/2017</u> upto <u>12:00 p.m.</u>, failing which it will be presumed that any

other vendor is having no comment to offer and case will be decided on merits.

STORES OFFICER (RS)

Encl: Related documents enclosed.

1. PAC Certificate enclosed.

2. Specification of equipment.



December 16, 2016

Proprietary Letter

To Whom It May Concern

We, Illumina Singapore Pte. Ltd., a subsidiary of Illumina, Inc., a Delaware corporation, having its principal place of business at 11 Biopolis Way # 09-05 Helios, Singapore 138667, who is established and reputable manufacturers of Illumina Sequencing & Arrays Systems and the consumables for the Sequencing and Arrays Systems. Hereby, confirm that the following products are solely manufactured by Illumina, Inc., U.S.A. and /or Illumina Singapore Pte. Ltd. and is Proprietary technology of Illumina, Inc., U.S.A.

This is also to certify that M/s Medgenome Pvt. Ltd., is currently the only commercial service provider in India that has HiSeq4000 & HiSeqX10 in house.

CAT NO	DESCRIPTION	
SY-401-2501	HiSeq 2500 Sequencing System The Illumina HiSeq 2500 Sequencing System. System includes workstation computer, touch screen monitor, HiSeq Control Software, installation kits and standards, installation and training, and 12 months warranty (including parts and labor).	
SY-401-4001	HiSeq® 4000 Sequencing System The Illumina HiSeq 4000 Sequencing System is a dual flow cell sequencing instrument. System includes workstation computer, touch screen monitor, HiSeq Control Software, installation kits and standards, installation and training, and 12 months warranty (including parts and labor).	
SY-412-1001	HiSeq X? Sequencing System (as part of HiSeq X Ten) HiSeq X is an ultra-high throughput sequencing system, which is sold in quantities of at least 10 units (HiSeq X Ten = collection of 10 HiSeq X). The system is designed for whole genome sequencing application only.	

Yours faithfully,

Name: Timothy Sean Orpin

Title: Senior Vice President, Asia Pacific For and behalf of: Illumina Singapore Pte. Ltd.

डा, नंजरी त्रिपाठी/Dr. MANJARI TRIPATEA अचार्य/ ' - आचार्य/ ' Professor विका विज्ञान विभाग/Dept. of Neurology त्रिका विज्ञान केन्द्रि New Oscience Centre अ.श.आ.सं., नई दिल्ली/AIMS, New Delhi-25

Specification for the sequencing of HLA

We need to sequence 100 DNA samples for their HLA type and interpretation of the results for the project entitled "Validation....epilepsy", code N-1438. Please do find enclosed the specifications for the same.

S.No	Description of services	Quantity
01	gDNA QC, LR-PCR for HLA loci capture, library preparation, and sequencing. 2X100 bp reads 100x average sequencing depth	100 DNA samples
02	Bioinformatics data analysis	100 DNA samples

Kindly do the needful.