

**All-India Institute of Medical Sciences**  
**Ansari Nagar, New Delhi-29.**  
**(RESEARCH SECTION)**

Ref. No.08/Stores/PS/MB/2015-16/RS

Dated: 29.12.2015

**Subject:** Purchase of (Consumables), for the Department of Pediatric Surgery, AIIMS, New Delhi-29 on proprietary basis- Inviting comments thereon.

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The request has been received from Dr. M. Bajpai, Deptt. of Pediatric Surgery, AIIMS to purchase the subject item from M/s BI Biotech India Pvt. Ltd. (mfg. by M/s R & D System, USA) on proprietary basis. The proposal submitted by M/s BI Biotech India Pvt. Ltd., 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. 08/Stores/PS/MB/2015-16/RS**. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before **13/01/2016 pto 12:30 p.m.**, 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.**

### Specification for Proteome Profiler Human Kidney Biomarker Kit

S.No.	Products Description
1.	<p><b>Human Thrombospondin-1 Quantikine ELISA Kit</b>                      Assay Type: Solid Phase Sandwich ELISA                      Format: 96-well strip plate                      Assay Length: 4.5 hours                      Sensitivity: 0.944 ng/mL                      Assay Range: 7.81 - 500 ng/mL (Cell Culture Supernates, Serum, Platelet-poor EDTA Plasma, Platelet-poor Heparin Plasma, Saliva, Human Milk)                      Specificity: Natural and recombinant human Thrombospondin-1                      Cross-reactivity: &lt; 0.5% cross-reactivity observed with available related molecules. &lt; 50% cross-species reactivity observed with species tested.                      Interference: No significant interference observed with available related molecules.                      Control: Available</p>
2.	<p><b>Human Fetuin A Quantikine ELISA Kit</b>                      Assay Type: Solid Phase Sandwich ELISA                      Format: 96-well strip plate                      Assay Length: 4.5 hours                      Sensitivity: 1.74 ng/mL                      Assay Range: 7.80 - 500 ng/mL (Cell Culture Supernates, Serum, EDTA Plasma, Heparin Plasma)                      Specificity: Natural and recombinant human Fetuin A                      Cross-reactivity: &lt; 0.5% cross-reactivity observed with available related molecules. &lt; 50% cross-species reactivity observed with species tested.                      Interference: No significant interference observed with available related molecules.                      Control: Available</p>
3.	<p><b>Human Resistin Quantikine ELISA Kit</b>                      Assay Type: Solid Phase Sandwich ELISA                      Format: 96-well strip plate                      Assay Length: 4.5 hours                      Sensitivity: 0.055 ng/mL                      Assay Range: 0.160 - 10 ng/mL (Cell Culture Supernates, Serum, EDTA Plasma, Heparin Plasma)                      Specificity: Natural and recombinant human Resistin                      Cross-reactivity: &lt; 0.5% cross-reactivity observed with available related molecules. &lt; 50% cross-species reactivity observed with species tested.                      Interference: No significant interference observed with available related molecules.                      Control: Available</p>

4.	<p><b>Human TIM-1/KIM-1/HAVCR Quantikine ELISA Kit</b></p> <p>Assay Type: Solid Phase Sandwich ELISA  Format: 96-well strip plate  Assay Length: 4.5 hours  Sensitivity: 0.046 ng/mL  Assay Range: 0.156 - 10 ng/mL (Urine,)  Specificity: Natural and recombinant human TIM-1  Cross-reactivity: &lt; 0.5% cross-reactivity observed with available related molecules. &lt; 50% cross-species reactivity observed with species tested.  Interference: No significant interference observed with available related molecules.  Control: Available</p>
5.	<p><b>Human Lipocalin-2/NGAL Quantikine ELISA Kit</b></p> <p>Assay Type: Solid Phase Sandwich ELISA  Format: 96-well strip plate  Assay Length  4.5 hours: Sensitivity  0.04 ng/mL: Assay Range  0.156 - 10 ng/mL (Cell Culture Supernates, Serum, Heparin Plasma, Saliva, Urine,)  Specificity: Natural and recombinant human Lipocalin-2  Cross-reactivity: &lt; 0.5% cross-reactivity observed with available related molecules. &lt; 50% cross-species reactivity observed with species tested.  Interference: No significant interference observed with available related molecules.  Control: Available</p>
6.	<p><b>Human sVCAM-1/CD106 Quantikine ELISA Kit</b></p> <p>Assay Type: Solid Phase Sandwich ELISA  Format: 96-well strip plate  Assay Length: 2 hours  Sensitivity: 1.26 ng/mL  Assay Range: 6.25 - 200 ng/mL (Cell Culture Supernates, Serum, EDTA Plasma, Heparin Plasma,)  Specificity: Natural and recombinant human sVCAM-1  Cross-reactivity: &lt; 0.5% cross-reactivity observed with available related molecules. &lt; 50% cross-species reactivity observed with species tested.  Interference: No significant interference observed with available related molecules.  Control: Available</p>

7.	<p><b>Human beta 2-Microglobulin Quantikine IVD ELISA Kit</b></p> <p>Assay Type: Solid Phase Sandwich ELISA  Format: 96-well strip plate  Assay Length: 1.25 hours  Sensitivity: 0.2 ug/mL  Assay Range: 0.400 - 12 ug/mL (Serum, Urine,)  Specificity: Measures human beta 2-Microglobulin levels in various samples  Cross-reactivity: &lt; 0.5% cross-reactivity observed with available related molecules. Cross-species reactivity not tested.  Interference: Interference observed with other substances.</p>
8.	<p><b>Human Clusterin Quantikine ELISA Kit</b></p> <p>Assay Type: Solid Phase Sandwich ELISA  Format: 96-well strip plate  Assay Length: 4.5 hours  Sensitivity: 1.05 ng/mL  Assay Range: 3.12 - 200 ng/mL (Cell Culture Supernates, Serum, EDTA Plasma, Heparin Plasma, Saliva, Urine,)  Specificity: Natural and recombinant human Clusterin  Cross-reactivity: &lt; 0.5% cross-reactivity observed with available related molecules. &lt; 50% cross-species reactivity observed with species tested.  Interference: No significant interference observed with available related molecules.  Control : Available</p>



Dated: 09<sup>th</sup>, September, 2015

**PROPRIETARY CERTIFICATE**

We R & D System, USA that certify the below mentioned product is Proprietary item of our company and is being manufactured us in USA and distribute by our authorized distributors worldwide.

Cat. No. #	Description
DTSP10	Human Thrombospondin-1 Quantikine ELISA KIT
DFTA00	HUMAN FETUIN A QUANTIKINE ELISA KIT
DRSN00	HUMAN RESISTIN QUANTIKINE ELISA KIT
DKM100	HUMAN TIM-1/KIM-1/HAVCR QUANTIKINE ELISA KIT
DLCN20	Human Lipocalin-2/NGAL Quantikine ELISA KIT
DVC00	HUMAN SVCAM-1/CD106 QUANTIKINE ELISA KIT
DBM200	HUMAN BETA 2-MICROGLOBULIN QUANTIKINE IVD
DCLU00	HUMAN CLUSTERIN QUANTIKINE ELISA KIT

Sincerely,

Shelly Gruenke  
R & D Systems, Inc.  
Manager of the Distributor, OEM, & Int'l Accts Dept.



PHOTOCOPIED ATTESTED

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