



**DEPARTMENT OF BIOCHEMISTRY  
UNIVERSITY OF KERALA  
KARIAVATTOM 695 581**

29-05-2025

**Ref: BCH/VV/Plan Fund/ 2025-26 (C1)**

**TENDER NOTICE**

Sealed tenders are invited for the purchase of following chemicals of Make: CST/ Sigma/ Merck/ Invitrogen/ Thermo Scientific/ Electron microscopy sciences for the following **chemicals/ biochemicals/ antibodies/ consumables** under the Plan Fund 2024-25 project proposal entitled “Autism Spectrum Disorder & Brain Exosomes – Identifying markers in Exosomes”.

**Specification of various Chemicals, Biochemicals, Antibodies and Consumables**

SL No	Name and description of the item	Product code	Make	Pack size	Unit
1.	5-HTR4 (D8O5K) Rabbit mAb	13690T	CST	20 µl	1
2.	TNF-alpha (D2D4) XP ® Rabbit mAb 20 µl	11948T	CST	20 µl	1
3.	IL-1beta (3A6) Mouse mAb	12242T	CST	20 µl	1
4.	Functional Neuron Marker Antibody Sampler Kit	48510T	CST	1 Kit	1
5.	8hydroxy2'deoxyguanosine 8OHdG ELISA Kit ab2852541	---	CST/ Sigma/ reputed make	96 Tests	1
6.	C4 monoclonal antibody	MA5-52894	Invitrogen	100 µl	1
7.	MTHFR Recombinant Rabbit Monoclonal Antibody (6Q5C1)	MA5-58126	Invitrogen	100 µl	1
8.	BDNF Monoclonal Antibody	MA5-34960	Invitrogen	100 µl	1
9.	Anti-rabbit IgG (H+L), F(ab') <sub>2</sub> Fragment (Alexa Fluor® 488 Conjugate)	4412S	Invitrogen	250 µl	1
10.	Protease and Phosphatase Inhibitor Cocktail	PPC1010	Sigma	1 ml	1
11.	Poly L Lysine German Glass Coverslips – 12 mm	72292-01	Electron Microscopy Sciences	45/ pk	1

The tender forms can be downloaded from the Website of the University of Kerala, [www.keralauniversity.ac.in](http://www.keralauniversity.ac.in). The cost of tender form and Earnest Money Deposit (EMD) should be remitted by way of Demand Draft issued from a nationalized/scheduled bank, drawn in favor of **Dr. Viji**

**Vijayan, Assistant Professor, Department of Biochemistry, University of Kerala, Kariavattom Campus, Kerala. DD has to be payable at State Bank of India, University of Kerala, Kariavattom Campus Branch (IFS Code : SBIN0070043), as described below :**

Cost of Tender Form	<b>₹1,062/- (₹900+18% GST)</b>
Earnest Money Deposit (EMD)	<b>₹4,500/-</b>

**The cost of tender form will not be refunded and the separate DD towards the cost of the tender form and the EMD should be submitted. For more details, please log on to [www.keralauniversity.ac.in](http://www.keralauniversity.ac.in).**

Conditions

1. The rate quoted should be inclusive of all charges such as packing, forwarding, freight, loading/unloading/handling or any other charges.
2. Compliance Statement should be submitted separately that includes all parameters including Make of the quoted item, as detailed in Tender Document.
3. Complaints if any with the items supplied should be rectified/replaced to the satisfaction of the University by the suppliers at their own cost.
4. Payment will be made only after the supply of the item at the proposed site.
5. The undersigned reserves the right to accept/reject any quotation without assigning any reason.

The sealed tenders may be submitted in the name of Dr. Viji Vijayan, Assistant Professor, Department of Biochemistry, University of Kerala, Kariavattom Campus, Thiruvananthapuram, Kerala 695 581. The tenders should have superscription on the envelope “Tenders for chemicals/biochemicals/antibodies/consumables –Plan Fund 2024-25”. The tenders should reach not later than 4.00 PM on 18th June 2025.

Sd/-

**Dr. VIJI VIJAYAN**

Assistant Professor  
Department of Biochemistry  
University of Kerala