

DEPARTMENT OF BIOPHYSICS  
PANJAB UNIVERSITY, CHANDIGARH-160014 (INDIA)  
(Estt. Under the Panjab university Act VII of enacted by Govt. of India)



**Ph: 0172-2534119**

**Email: chairpersonbiophysics@pu.ac.in**

**Date: 19.03.2015**

Please send your **quotations** for the following **chemicals (the list attached)** as to reach the undersigned by 26.03.2015. The quality, make, packing and other particulars of each item should directly be stated.

While submitting the quotations please make the following points.

1. It should be clearly stated whether the rates are inclusive of Sales Tax etc.
2. The rate of insurance, if any should be specified. The firm will be required to submit original payable receipts along with their bills. The payment of insurance and freight charges will be made unless relevant receipts are produced.
3. The quotations should always be submitted in Duplicate.
4. Please quote only for the item available in ready stock.
5. The quotations must be enclosed in an envelope marked '**Quotations**'. This envelop may kindly be put in another envelope address to the Chairman, Department of Biophysics, Punjab University, Chandigarh.
6. Please always quote F.O.R. Destination.
7. Please also mentioned mode of payment.

Regards,

Prof. M. L. Garg

**Chairperson**

**Department of Biophysics,**

**P.U., Chandigarh**

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**List of chemicals NIQ dated on 19.03.2015**

<b>Chemical</b>	<b>Quantity</b>
Glutathione Reductase	500 UN
Acetyl Coenzyme A sodium salt	10mg
Eserine	1G
2,7' Dichlorofluoroscein Diacetate (DCFH-DA)	250 mg x 2
Annexin V-FITC Apoptosis Detection Kit	20test
Anti-goat ALP Secondary Ab	0.5 ml
Anti-goat HRP Secondary Ab	1 ml
Anti-rabbit HRP Secondary Antibody	1 ml
Capsaicin	250 mg
Choline Chloride	5gm
D2O (Deuterium oxide)	100G x 2
DCFH-DA	50 mg
EGCG (Epigallocatechin Gallate)	50mg
NBT	100mg
Quercetin Hydrate	100gm
Reservatrol	100mg
Rosmarinic Acid	50mg
Sephadex® G-75 Medium	50G
Tetraethoxypropane	25ml
Tri-reagent	100ml x 2
Z- guggulsterone	5mg
GPx-1/2 Antibody (H-151): sc-30147	200 µg/ml
Goat anti-rabbit IgG HRP labeled	200ug/0.5ml
Rabbit p53 antibody	200ug/1ml
Osteopontin antibody [OPN Antibody (FL-314)]	200 µg/m
beta actin Antibody (N-21)	100 µg/ml

Dextran sulfate sodium	100g
STNF ( $\alpha$ ) R ELISA kit: Soluble TNF $\alpha$ Receptor	48 strips wells
Human TNF-R1 ELISA Kit	96 tests
Human NF- $\kappa$ B ELISA Kit	96 tests
Human TNF $\alpha$ ELISA kit	96 tests
One step NBT-BCIP	250ml
Taqman microRNA Reverse Transcription kit	200 rxn
AMICON ULTRA,15ML,3kDa	1pack
Tris(2-carboxyethyl) Phosphine Hydrochloride (TCEP) extrapure AR	1 gm
Trifluoroacetic Acid extrapure AR	100ml
Ammonia solution	500ml x 2
Ethanol	500ml x 2
Nitrocellulose membrane	Pore size- 0.45 $\mu$ m, Length 3 m
BCIP/NBT	50 ml
Invitrogen SuperScript III one step RT-PCR kit	25 rxns x 6