

**INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270**

TENDER NOTICE NO. ICCBS-SGP-OPCW-PAS-300711

Sealed tenders are invited from the sales tax and income tax registered firms for purchase/import of chemicals, enzymes, glassware and scientific equipments for the Center from different research projects funded by various funding agencies. The detail and specification of the items can be collected from the date of notification on the websites, from Purchase Office of the Center, on any working day between 9.00 a.m. to 12.30 p.m., (except Friday), on payment of Rs. 300/- (non-refundable), in shape of a pay order (Demand Draft by the out of Karachi suppliers), in favor of the Director, I.C.C.B.S., or downloaded from the websites www.iccs.edu www.pprasindh.gov.pk and www.ppra.org.pk The tenders can be submitted with 2% of the bid value as bid security, in shape of a pay order in favor of the Director, I.C.C.B.S., latest by 10.30 a.m. on 30-07-2011. The tenders will be opened in Purchase Office of the Center at 11.00 a.m. on the same day in presence of the bidders or their representatives. The Procuring Agency may reject all or any bid subject to the relevant provision of SPP rules.

DIRECTOR

**INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
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PROF. DR. M. IQBAL CHOUDHARY

(Lab. No. P-031-A, Intercom No. 301)

SINDH GOVERNMENT PROJECT

LIST OF ITEMS

S.No.	Item	Specifications/Description	Quantity
1.	Rat TNF α -Elisa kit (specific for rat), polyclonal antibody specific for rat TNF- α coated onto the wells	Cat # 865.000.192 Diclonone or equivalent	2x96 wells
2.	Glucose-derived AGEs Elisa kit	Code No. KCL-KG 452 Cosmo Bio Co. Ltd. or equivalent	1
3.	eNOS Primary Ab.	Cat # SAB 4300435 Anti-NOS ₃ (Ab-1177) antibody produced in rabbit. Specie reactivity rat, suitable for western blotting. 1:500-1:1000s	100 ug
4.	Anti-Rabbit IgG (whole molecule), F (ab'), fragment-alkaline. Phosphatase antibody produced in goat.	A3937-Binds all rabbit IgS for immuno-blotting 1:30,000	0.25 ml
5.	De Humidifier	To remove humidity	2 Nos.

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PROF. DR. M. IQBAL CHOUDHARY

(Lab. No. 404, Intercom No. 181)

O.P.C.W. PROJECT

LIST OF ITEMS

S.No.	Item	Specification	Quantity
1.	Carbonic anhydrase II (human recombinant (hcA-II))	Human recombinant (Sigma or equivalent)	100 gm
2.	4-Nitrophenyl acetate		300 gm
3.	Phosphodiesterase	(human recombinant)	2 Vials
4.	Nitrocellulose membrane for blotting	Size 0.2 um Size 15 cm x 15 cm Sigma Cat # 7892 or equivalent	1 roll
5.	Protease Inhibitor for cocktail	Protease inhibitor Mix M Serva Cat No. 39102.01 or equivalent	1 Vial

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P.A.S. PROJECT

LIST OF ITEMS

S.No.	Item	Specification	Quantity
1.	Phosphodiesterase	(human recombinant)	2 Vials

DR. FARZANA SHAHEEN

Lab. No. 211, Intercom No. 241)

O.P.C.W. PROJECT

LIST OF ITEMS

S.No.	Item	Specification	Quantity
1.	Fmoc-Glu (oAllyl) OH	Chem Impex Cat # 03615 or equivalent	25 g
2.	Fmoc-Tyr (tBu)-OH	Chem Impex Cat # 00495 or equivalent	2x25 g
3.	(S)-(-)-2-Azido-6-(Boc-amino) hexanoic acid (dicyclohexyl- ammonium) salt	Sigma-Aldrich Cat # 690651 or equivalent	5 g