



REQUEST FOR QUOTATION FORM FOR GOODS AND SERVICES

AGRICULTURAL RESEARCH COUNCIL(ARC)

- You are kindly requested to submit a written quotation to Agricultural Research Council as per below or attached specification.

Description	Quantity	UOM
His-tag monoclonal antibody Sensitive, specific detection of His•Tag fusion proteins The HIS TAG® Monoclonal Antibody is a mouse monoclonal antibody (IgG1) directed against the HIS TAG® sequence encoded by many of the NOVAGEN® expression vectors as well as many other commercially available vectors. The antibody recognizes five consecutive histidine residues regardless of the surrounding amino acid context. The high affinity ($K_d = 5 \times 10^{-8}$ to 1×10^{-9} M) enables sensitive, specific detection of HIS TAG® fusion proteins at antibody concentrations of 0.1-0.2 g/ml. The HIS TAG® Monoclonal Antibody binds to N-terminal, C-terminal, and internal HIS TAG® sequences. This antibody also detects the recombinant marker bands in the Perfect Protein<TMSYMBOL></TMSYMBOL> and Trail Mix<TMSYMBOL></TMSYMBOL> Western Markers for convenient visualization of accurate internal standards on Western blots*. For lowest background in Western blotting applications, Alkali-soluble Casein is recommended as a blocking agent. The 100-g packag	01 EACH	REQ-044703
Antibiotic antimycotic solution 100x	01 EACH	REQ-041350
cDNA TM 3.1 (+) Mammalian Expression Vector 1 x 20 ug cDNA™3.1 (+) Mammalian Expression Vector that is designed for high-level, constitutive expression in a variety of mammalian cell lines. Cytomegalovirus (CMV) enhancer-promoter for high-level expression, large multiple cloning site in either forward (+) or reverse (-) orientations, bovine Growth Hormone (BGH) polyadenylation signal and transcription termination sequence for enhanced mRNA stability, SV40 origin for episomal replication and simple vector rescue in cell lines expressing the large T antigen (i.e., COS-1 and COS-7) and ampicillin resistance gene and pUC origin for selection and maintenance in	01 EACH	Req-043558

Maxi kit for endotoxin-free plasmid DNA 1 x 50 reactions Endotoxin-free Plasmid DNA with less than 0.05 EU/μg for transfection of highly sensitive cells, optimized column design – Maxi prep in 50 min. Column filters, buffers, RNase A included – high filter flow-rates, parallel lysate clearing and loading onto the column Improved silica material – typical yields of 1000μg (Maxi)	01 EACH	Req-043558
BstN I (Mva I) enzyme - 1000u 1000u, Restriction enzymes that cut DNA at a specific sequence, making them very useful in a variety of applications, including molecular cloning, SNP analysis, Restriction Fragment Length Polymorphism (RFLP), and preparation of DNA for Southern blots.	01 EACH	REQ-044473
Brefeldin A 2 x 5mg Brefeldin A from <i>Penicillium brefeldianum</i>, ≥99% (HPLC and TLC)	02 EACH	REQ-044862
Saponin 2 x 250g Saponin for molecular biology, used as non-ionic surfactant	02 EACH	REQ-044862
Polyvinyl Alcohol, 250g 2 x 250g, Polyvinyl alcohol is used for mounting cells on slides for detection of cell-surface antigens by immunofluorescence. It is useful as an anti-fading agent	02 EAH	REQ-044950
Hexadecyltrimethyl-ammonium bromide, 250g 2 x 250g, BioUltra, for molecular biology, ≥99.0% (AT). Bactericidal, cationic surfactant. It has been used for the isolation of plant high molecular weight DNA as well as plant DNA for use in PCR analysis. It has also been used to precipitate nucleic acids.	02 EACH	REQ-044950
LB, Quick-Preparation Agar Media (with Amp) Pre-mixed, pre-sterilized E. coli growth agar medium that can be prepared in just five minutes without autoclaving, containing everything you need to prepare low-salt LB agar plates, with ampicillin	05 BOX	REQ-039979
LB, Quick-Preparation Liquid Media (with Amp) Pre-mixed, pre-sterilized E. coli growth liquid medium that can be prepared in just five minutes without autoclaving, containing everything you need to prepare low-salt LB liquid medium with ampicillin	05 BOX	REQ-039979
LB, Quick-Preparation Agar Blue screening Media (with Amp) Pre-mixed, pre-sterilized E. coli growth agar medium with X-gal/IPTG for blue/white colony screening that can be prepared in just five minutes	05 BOX	REQ-039979

without autoclaving, containing everything you need to prepare blue/white screening agar plates with ampicilin		
CLOSING DATE 15 DECEMBER 2021 @13:00		
KINDLY ENSURE THAT YOUR COMPANY IS REGISTERED ON CENTRALISED SUPPLIER DATABASE IF NOT ,KINDLY REGISTER ON THIS WEBSITE www.csd.gov.za		

2. The above specified goods/services should be delivered/rendered to:
Name of Institute : ARC-OVI
Address : 100 OLD SOUTPAN ROAD(M35)
: ONDERSTEPOORDT
: PRIVATE BAG X05
:0110

3. The particulars of the guarantee that will apply to the goods quoted for, with particular regard to the period and extent of the warranty must be clearly stated. Where services are required, service providers must submit documentation pertaining the relevant experience.

4. Your written quotation should be sent to:
Mosidi Ramosunya
Tel :012 529 9315
Cell:
Fax:
E Mail: ramosunyam@arc.agric.za

5. All price quotations that have a rand value of R30,000-00 to R50 000 000.00 including VAT, will be evaluated by applying the 80/20 principle as prescribed by the Preferential Procurement Policy Framework Act 5 of 2000 and its Regulations. The lowest acceptable price will score 80 points, the 20 BBEE points will be allocated as follows:

B-BBEE Status Level of Contributor	80/20
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant Contributor	0

6. Standard conditions:

- 6.1 The validity of the quotations must be indicated.
- 6.2 Prices quoted should be in South African Rand and inclusive of VAT costs such as delivery, insurance, taxes, etc.
- 6.3 No price adjustments or amendment of the delivery particulars contained in paragraph 2 will be considered by the ARC.
- 6.4 The supplier accepts full responsibility for the proper execution and fulfilment of the goods/services quoted for.
- 6.5 ARC reserves the right to accept or reject any special terms and conditions that may qualify the goods/services to be provided.
- 6.6 Quotes should be submitted on an official letterhead and duly signed
- 6.7 Goods and services should be supplied/rendered upon receipt of a purchase order from the ARC
- 6.8 The General Conditions of Contract issued by National Treasury are applicable.
- 6.9 The ARC supply chain management code of conduct is applicable.
- 6.10 SBD Forms must be signed and returned together with the quotation if your price is above R10 000.00, failure to comply will result to disqualification of your quotation.
- 6.11 Only quotation from suppliers who are requested to quote shall be evaluated and considered.
- 6.12 Your quotation must indicate the delivery date.
- 6.13 The ARC reserve the right to do due diligence on the quotations.
- 6.14 The ARC reserve the right to benchmark prices quoted.

Thank you in anticipation

Supply Chain Management: ARC

Date: 06/12/2021