



Directorate of Research
 BIDHAN CHANDRA KRISHI VISWAVIDYALAYA
 PO- Krishi Viswavidyalaya, Mohanpur (741252), Nadia, W.B.

222 1502
 24/01/23

TNDER NOTICE

Ref. No. BCKV/ADAMA/3/2022-23

Dated the 24/01/2023

Sub: Inviting quotation for outsourcing service for metagenomic analysis of insect and TOPO Cloning kit under the ad-hoc project Bio-efficacy & Phytotoxicity of MAFRM-14 and MAFRM-15 against Powdery mildew (*Leveillula taurica*), Leaf spot and fruit rot in Chilli.

Sealed quotations are invited from the reputed companies/authorized dealer and distributors/suppliers for above said items of reputed company make and our sourcing. The sealed quotation may be submitted within 15 days from the date the tender advertisement and may be submitted to the office of the PI of the project or the Directorate of Research, BCKV, Mohanpur-741252, Nadia, West Bengal.

	Name of the item	Specification	Price (Rs.)	Mode of procurement
1	Metagemocis of Sweetpotato weevil & aphid bacteroms:	Whole Metagemocis of Sweetpotato weevil and aphid based on bacteroms and sequence analysis. Job: DNA isolation, QC, Library preparation with data generation. 2x150bp chemistry of illumine platform Data required: 20-25GB Clean read per sample with Denovo based bioinformatics analysis with publication & support & NCBI submission	Per sample	Local Tendering
2	TOPO Cloning Kit	Five-minute cloning of Taq polymerase-amplified PCR products Cat# K4500-02, K4510-22, 450641 Specification: pCR™2.1-TOPO™ TA Vector (Figure 3), which features: • T7 promoter and M13 forward- and reverse primer sites for <i>in vitro</i> transcription and sequencing • <i>EcoRI</i> sites flanking the PCR product insertion site for easy excision of inserts • 15 convenient and validated restriction sites flanking the insert for easy, directional subcloning • Ampicillin- and kanamycin-resistance genes for selection in <i>E. coli</i> . • Easy blue or white colony screening for selection of recombinants	One kit	Local Tendering

Condition:

- The items must be quoted by reputed companies/distributor/suppliers.
- The authority/Purchaser have the right to cancel the quotation, if not matched with specifications and condition. Decision of the authority/purchaser will be final.
- No communication will be entertained after submission of the quotation.

Jayanta Tarafdar 24/1/2023
 Jayanta Tarafdar, PI of the Project

Dr. Jayanta Tarafdar
 Professor
 Department of Plant Pathology
 Bidhan Chandra Krishi Viswavidyalaya
 Mohanpur-741252, Nadia, West Bengal

As per decision of the 26th LTC meeting held on 24.01.2023, the tender notice is allowed to upload in the University website.

Reg: *C* 24/1/23

Hibranan
 24/01/23