



Republic of the Philippines
VISAYAS STATE UNIVERSITY
 Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : PPMP-2025-033125-1077

PR No.: TF-2025-05-00578

Date: 05-07-2025

Dept./Office: FVM

Category: Laboratory
SuppliesDuration: 2024-12-01
to
2026-11-30

Section/End-User: Heherson A. Luza

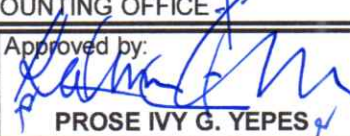
Project Title/Code: 20201050-
10.6.33 - A

Funding Source: Trust Fund

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	0.2 mL PCR tubes	pack	5	5,000.00		25,000.00
Specification: • Material: Polypropylene • Features: Flat or domed caps, compatible with most thermal cyclers. • Pack of 100						
2	0.5 mL PCR Tubes	pack	3	5,000.00		15,000.00
Specification: • Material: Polypropylene • Features: Flat or domed caps, compatible with most thermal cyclers. • Per pack of 100						
3	200 ?L pipette tips (Yellow)	pack	5	700.00		3,500.00
Specification: 200 ?L Pipette Tips (Yellow) • Volume Capacity: 200 ?L • Color: Yellow • Quantity: At least 1000 pieces per pack						
4	Dithiothreitol (DTT)	btl	1	7,863.00		7,863.00
Specification: • For molecular biology, analytical grade • 99.5% purity • DNases and RNases free • Phosphatases and proteases free • Bottle of 5g						
5	DNA Loading Dye	kit	1	15,500.00		15,500.00
Specification: • Certified molecular biology grade						

• Non-mutagenic, alternative to ethidium bromide • Detection: Fluorescent (364nm/454nm) • 6X concentration • Size: 1mL						
6	Ethanol Absolute, 2.5 Liters/ bottle	btl	1	5,000.00		5,000.00
7	ISOHAIR KIT (Nippon Gene)	set	2	20,000.00		40,000.00
Specification: (For 100 Extractions) Extraction Buffer +1 - 20 ml Enzyme Solution - 1 ml Lysis Solution - 0.8 ml Ethachinmate - 0.2 ml 3 M Sodium Acetate (pH 5.2) - 2 ml TE (pH 8.0) - 1 ml x 2						
8	KOD Fx Neo Polymerase	set	3	10,000.00		30,000.00
Specification: Features: • KOD — Plus — Neo exhibits 80-fold greater PCR fidelity than Taq DNA polymerase. • "Elongation enhancer" enables greater amplification efficiency and elongation capability (up to 24 kb from human genomic DNA) compared to conventional PCR. • Requires only 30 sec/kb for the PCR extension step. • 2-step cycle conditions can be used for amplification using ? 20 mer primers (melting temperatures, TM >63°C).						
9	Microcentrifuge Tubes (1.5mL Capacity)	pack	2	2,000.00		4,000.00
Specification: • Capacity: 1.5 mL • Color: Clear • Type: Safe-Lock • Pack Size: 1000 tubes • Autoclavable: Yes						
10	Microcentrifuge Tubes (2.0mL Capacity)	pack	3	3,000.00		9,000.00

Specification: • Capacity: 2.0 mL • Color: Clear • Type: Safe-Lock • Pack Size: 1000 tubes • Autoclavable: Yes						
11	Microcentrifuge tubes, PP 0.5 mL	pack	2	1,000.00		2,000.00
Specification: 1000/pack						
12	Pipette Tips (1 ml)	pack	5	1,000.00		5,000.00
Specification: ?1 ml, autoclavable ?100 pcs per pack						
13	Pipette tips, bulk resealable bags PP 0.1- 10 uL	pack	5	800.00		4,000.00
Specification: Graduated, Natural, 1000/pack No filter						
14	Primer sets for qPCR	sets	5	5,000.00		25,000.00
Specification: Paid services to synthesize, pack the lyophilized primers, and send them to the end user						
15	Proteinase K	pack	1	9,400.00		9,400.00
Specification: • Molecular biology grade, DNase-Free, RNase-Free • For general digestion of proteins • Lyophilized form • Pack of at least 100mg with appropriate buffer						
16	Vacutainer EDTA Tubes	tubes	5	1,650.00		8,250.00
Specification: ?blood collection tubes, 2 ml						
TOTAL						208,513.00
Purpose: For Laboratory use, for the research project "Protect Phil Warty".						

Checked by:  ELIZABETH S. QUEVEDO		Funds Available:  NICK FREDDY R. BELLO	
TWG - Laboratory Supplies		HEAD, ACCOUNTING OFFICE	
Signature:	Prepared by: 	Noted by: 	Approved by: 
	Printed Name: HEHERSON A. LUZA		
Designation:	PROJECT TECHNICAL ASSISTANT I	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU