

PURCHASE REQUEST

Entity Name: **PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY**

Fund:

Cluster:

Office/Section: Research Division		PR No. <i>17-01-0010A</i>	Date: Jan. 5, 2017		
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	pcs	Pipette tips in racks (10 ul), white	6	210.00	1,260.00
	pcs	Pipette tips in racks (200 ul), yellow	6	210.00	1,260.00
	pcs	Pipette tips in racks (1mL), blue	6	240.00	1,440.00
	tube	Hind III DNA Ladder	1		12000.00
	tube	100 rxns Taq DNA Polymerase	1		20000.00
	bottle	Goat-Anti-Rabbit, IgG-Alkaline Phosphatase (GA-RAP)	1		25000.00
	boxes	RNA Purification Kit (50 reactions) . For plant samples . Downstream application: for PCR & cDNA library construction . Format: spin column . Isolation tech: organic extraction/silica spin column	2	22,000.00	44,000.00
	tube	Gel Nuclei Acid Stain, (red) 10000X in water 0.5 mL	1		7,000.00
	can	Agarose, 100g	1		6,000.00
	can	Cetyl trimethyl ammonium bromide (CTAB) 100g	1		3,000.00
	bottle	Hydrochloric Acid 2.5 liters	1		1,000.00
	bottle	Betaine HCl, 100g (≥99%)	1		1,000.00
	tubes	Taq DNA Polymerase high fidelity (6x) . 100µl, at 5U/µl . with 10xhigh fidelity Buffer 180 mM (NH ₄) ₂ SO ₄ 50mM MgSO ₄	3		75,000.00

Sub-total 197,960.00

PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY
QUEZON CITY
RECEIVED
Date: 11/5/17
BY: [Signature]
SAC SECRETARIAT

1-6-17
Purchase Request *17-01-001*
budget is within the *PRE-APPROVED*
approved *2017 APP. PPHQ*
[Signature]
SAC Secretariat

Purpose: use for the conduct of research at Immunology Laboratory.

Requested by:	Approved by:
Signature <i>[Signature]</i>	Signature <i>[Signature]</i>
Printed Name JOSE L. CAYALLA	Printed Name PETRONILO B. JABAY
Designation Chief-Research Division	Designation OIC-Deputy Executive Director

11/17

PURCHASE REQUEST


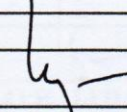
Entity Name: **PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY**

Fund:

Cluster:

Office/Section: Research Division		PR No. <i>17-01-0010 b</i> Responsibility Center Code:	Date: Jan. 5, 2017		
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	set	RT-PCR for first-strand cDNA synthesis (50 rxns at 20 ul per rxn) Kit with the ff. components: 50 µl Oligo (dT) 250 µl Random hexamers 1 ml 10X RT Buffer 500 µl 25mM Magnesium Chloride 250 µl 0.1 M DTT 250 µl 10 mM dNTP mix 50 µl RT-engineered to reduce the Rnase H activity 100 µl Recombinant Rnase Inhibitor 50 µl E.coli Rnase H 1.2 ml DEPC-treated water 15 µl Control RNA 20 µl Sense Primer 20 µl Antisense Primer	1		47,000.00
	boxes	Plant Mini-Kit (50s), plant samples • 50-400µl elution volume • shredder spin-column, silica technology • yield 3-30 µl • PCR, qPCR, blotting application • RNaseA, Buffers, collection tubes	3		60,000.00
		Charge to 2017 R&D of Research Division			
		- 2 of 2 -			
			TOTAL		304,960.00

Purpose: use for the conduct of research at Immunology Laboratory.

	Requested by:	Approved by:
Signature		
Printed Name	JOSE L. CATALA	PETRONILO B. JABAY
Designation	Chief-Research Division	OIC-Deputy Executive Director