PURCHASE REQUEST

Entity Name: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

Fund Cluster: 184

Office/Section: Research Division		PR No. 22 - 1 - 842		Date: November 7, 2022		
Stock/Property		Responsibility Center Code:		-		1
No.	Unit	Item Description	Quantity	Unit Cost	Total Cost	
2100		Procurement of Laboratory Chemicals / Reagents				
	tube	Betaine solution, suitable for DNA amplification assays	1	4,000.00	4,000.00	
	bottle / tube	Neutral Red, powder or solution	1	18,000.00	18,000.00	
	tub	Tris base, ultrapure, at least 500g	1	10,000.00	10,000.00	
	bottle	Trizol reagent, at least 200 mL	2	16,000.00	32,000.00	
	bottle	Phenol, at least 500 mL	1	8,500.00	8,500.00	
	bottle	Beta-mercaptoethanol, at least 100mL	1	6,000.00	6,000.00	2
	bottle	Isopropanol, analytical grade, at least 500mL	2	5,000.00	10,000.00	
	kit	RNA Purification Kit (50 reactions)	1	26,000.00	26,000.00	
	tube	Nucleic Acid Stain, 10000x, no-shake staining, capable of in-gel staining, at least 0.5 mL	3	7,500.00	22,500.00	
-	tube	SYBR Green Nucleic Acid Stain, 10,000x in DMSO, at least 0.5 mL	1	30,000.00	30,000.00	
	tube	Taq DNA Polymerase, at least 200U, with buffer and MgCl2/MgSO4	8	6,000.00	48,000.00	
	tube	Taq DNA Polymerase, high fidelity, at least 100U	2	20,000.00	40,000.00	
	kit	Reverse Transcription Kit, at least 50 reactions	2	30,000.00	60,000.00	
	tube	Bst Polymerase, at least 2,000U per tube, supplied with buffer	2	20,000.00	40,000.00	and the desirement of the second
	kit	SYBR Green Master Mix, for qPCR, at least 1mL/tube (500 x 20uL reactions)	2	12,000.00	24,000.00	
	kit	Multiplex PCR Kit, at least 100 reactions	1	11,000.00	11,000.00	
	tube	DNAse, at least 100 units per tube	1	9,000.00	9,000.00	
		Expiration date of reagents shall be at least 1 year upon delivery.				
		Charge to DABIOTECH-1906				Septimization of the september of the se
			TO	TAL	399,000.00	Account to the last of the las

Requested by: Approved by: Signature NNEDY T. COSTALES

Executive Director III JOSE L. CATALLA Printed Name KENNEL Chief-Research Division

PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY QUEZON CITY CHILLE 11/07/22 BAC SECRETARI

Designation

Purpose: For the implementation of experiments under DA-BIOTECH 1906

Purchase Request 22-11 budget is within the ME approved 2022