

Price List งานบริการรับฝากและให้บริการชีววัตถุ

1. Deposit service

1.1. Microorganisms

1.1.1. Deposit for public access

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Deposit for public access		Free of charge	Free of charge
Deposit for public access with conditions	Publication purpose	Free of charge	Free of charge
	Require distribution data	2,500 Baht/strain/5years	5,000 Baht/strain/5years
Bank transfer		Paid by the customer	Paid by the customer

1.1.2. Confidential deposit

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Preservation of microorganism (upon request)	9 tubes (8 tubes for storage, 1 tube for viability testing)	2,000 Baht/strain/9 tubes	6,000 Baht/strain/9 tubes
	Additional tube for the customer's own storage (only for microorganisms that can be preserved long-term by liquid-drying method)	150 Baht/tube	450 Baht/tube
Storage	5-10 tubes	2,000 Baht/strain/year	4,000 Baht/strain/year
	Additional tube	2,000 Baht/every 10 tubes/strain/year	4,000 Baht/every 10 tubes/strain/year
Viability test (upon request)		500 Baht/strain/test	1,500 Baht/strain/test
Identity test (upon request)		2,500-4,000 Baht/strain See Isolation and Identification Service	5,000-8,000 Baht/strain See Isolation and Identification Service
Preparation of new batch (upon request)		1,500 Baht/strain/5 tubes See Culture Preservation Service	4,500 Baht/strain/5 tubes See Culture Preservation Service
Bank transfer		Paid by the customer	Paid by the customer

1.1.3. Patent deposit

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Preservation of microorganism (upon request)	Preservation of microorganism for patent deposit process	2,000 Baht/strain	6,000 Baht/strain
	Additional tube for the customer's own storage (only for microorganisms that can be preserved long-term by liquid-drying method)	150 Baht/tube	450 Baht/tube
Storage	First 5 years (pay all at once)	10,000 Baht/strain	20,000 Baht/strain
	From the 5 th year until petty patent/patent terminates (pay all at once)	2,000 Baht/strain/year	4,000 Baht/strain/year
Preparation of new batch (upon request)		1,500 Baht/strain/5 tubes See Culture Preservation Service	4,500 Baht/strain/5tubes See Culture Preservation Service
Viability test (upon request)		500 Baht/strain/test	1,500 Baht/strain/test
Bank transfer		Paid by the customer	Paid by the customer

1.1.4. Safe deposit

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Preservation of microorganism	9 tubes (8 tubes for storage, 1 tube for testing)	3,500 Baht/strain	10,500 Baht/strain
	Additional tube for the customer's own storage (only for microorganisms that can be preserved long-term by liquid-drying method)	150 Baht/tube	450 Baht/tube
Storage		2,000 Baht/strain/year	4,000 Baht/strain/year
Viability testing during storage		500 Baht/strain/test	1,500 Baht/strain/test
Bank transfer		Paid by the customer	Paid by the customer

1.2. Molecular materials

1.2.1. Deposit for public access

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Deposit for public access		Free of charge	Free of charge
Deposit for public access with conditions	Publication purpose	Free of charge	Free of charge
	Require distribution data	2,500 Baht/sample/5years	5,000 Baht/sample/5years
Bank transfer		Paid by the customer	Paid by the customer

1.2.1. Confidential deposit

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Preservation of molecular material (upon request)		2,000 Baht/sample/10 tubes	6,000 Baht/sample/10 tubes
Storage	5-10 tubes	2,000 Baht/sample/year	4,000 Baht/sample/year
	Additional tube	2,000 Baht/every 10 tubes/sample/year	4,000 Baht/every 10 tubes/sample/year
Viability test (upon request)		500 Baht/sample/test	1,500 Baht/sample/test
Preparation of new batch (upon request, at least 5 tubes/sample)		200 Baht/tube	600 Baht/tube
Bank transfer		Paid by the customer	Paid by the customer

1.2.3. Patent deposit

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Preservation of molecular material (upon request)		2,000 Baht/sample/10 tubes	6,000 Baht/sample/10 tubes
Storage	First 5 years (pay all at once)	10,000 Baht/sample	20,000 Baht/sample
	From the 5 th year until petty patent/patent terminates (pay all at once)	2,000 Baht/sample/year	4,000 Baht/sample/year
Viability test (upon request)		500 Baht/sample/test	1,500 Baht/sample/test
Preparation of new batch (upon request, at least 5 tubes/sample)		200 Baht/tube	600 Baht/tube
Bank transfer		Paid by the customer	Paid by the customer

1.3. Viruses

1.3.1. Deposit for public access

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Deposit for public access		Free of charge	Free of charge
Deposit for public access with conditions	Publication purpose	Free of charge	Free of charge
	Require distribution data	2,500 Baht/sample/5years	5,000 Baht/sample/5years
Bank transfer		Paid by the customer	Paid by the customer

1.3.2. Confidential deposit

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Preservation of virus (upon request)		2,500 Baht/sample/5 tubes	7,500 Baht/sample/5 tubes
Storage	5-10 tubes	2,000 Baht/sample/year	4,000 Baht/sample/year
	Additional tube	2,000 Baht/every 10 tubes/sample/year	4,000 Baht/every 10 tubes/sample/year
Virus titration (upon request)		2,000 Baht/sample/test	6,000 Baht/sample/test
Virus verification by polymerase chain reaction (upon request)		2,500 Baht/sample/2 genes	7,500 Baht/sample/2 genes
Preparation of new batch (upon request, at least 5 tubes/sample)		500 Baht/tube	1,500/tube
Bank transfer		Paid by the customer	Paid by the customer

1.3.3. Patent deposit

Details		Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Preservation of virus (upon request)		2,500 Baht/sample/5 tubes	7,500 Baht/sample/5 tubes
Storage	First 5 years (pay all at once)	10,000 Baht/sample	20,000 Baht/sample
	From the 5 th year until petty patent/patent terminates (pay all at once)	2,000 Baht/sample/year	4,000 Baht/sample/year
Virus titration (upon request)		2,000 Baht/sample/test	6,000 Baht/sample/test
Virus verification by polymerase chain reaction (upon request)		2,500 Baht/sample/2 genes	7,500 Baht/sample/2 genes
Preparation of new batch (upon request, at least 5 tubes/sample)		500 Baht/tube	1,500/tube
Bank transfer		Paid by the customer	Paid by the customer

2. Biomaterials

2.1. Microorganisms

Details	Fee (Excluding VAT)	
	Organizations in Thailand	Overseas
Microorganisms	1,500 - 4,000 Baht/strain See catalog	2,500 - 6,000 Baht/strain See catalog
Shipment	Free of charge	AEC countries 1,500 Baht/order Non-AEC countries 3,000 Baht/order
Bank transfer	Paid by the customer	Paid by the customer

2.2. Molecular materials

Details	Fee (Excluding VAT)	
	Organizations in Thailand	Overseas
Molecular materials	3,000 Baht/material	6,000 Baht/material
Shipment	Free of charge	AEC countries 1,500 Baht/order Non-AEC countries 3,000 Baht/order
Bank transfer	Paid by the customer	Paid by the customer

2.3. Viruses

Details	Fee (Excluding VAT)	
	Organizations in Thailand	Overseas
Viruses	3,000 Baht/material	6,000 Baht/material
Shipment	Handled by World Courier and will be charged to the customer. Please contact us for detailed information about shipping and handling fees.	Handled by World Courier and will be charged to the customer. Please contact us for detailed information about shipping and handling fees.
Bank transfer	Paid by the customer	Paid by the customer

2.5. Antibodies

Details	Form of shipment	Product size	Fee (Excluding VAT)	
			Organizations in Thailand	Overseas
Monoclonal antibody	Culture supernatant (solution)	1,000 tests	10,000 Baht	10,000 Baht
		2,000 tests	14,000 Baht	14,000 Baht
	Purified monoclonal antibody (freeze-dried)		6,800 Baht/mg	7,800 Baht/mg
Polyclonal antibody	Whole serum (solution)	1,000 tests	2,000 Baht	2,000 Baht
		2,000 tests	4,000 Baht	4,000 Baht
	Purified polyclonal antibody (freeze-dried)		3,500 Baht/mg	4,500 Baht/mg
Shipment			Free of charge	Antibody solutions: Handled by World Courier and will be charged to the customer Freeze dried antibodies: Depends on shipping method and will be charged to the customer Please contact us for detailed information about shipping and handling fees.
Bank transfer			Paid by the customer	Paid by the customer

3. Pre-licensing fee

Details	Fee (Excluding VAT)	
	Organizations in Thailand	Overseas
Pre-licensing fee	10,000 Baht/material/year	10,000 Baht/material/year
Bank transfer	Paid by the customer	Paid by the customer

Price List งานบริการเทคนิค

1. Culture preservation

Method	Details	Fee (Excluding VAT)	
		Organizations in Thailand	Overseas
Liquid-drying	5 ampoules	1,500 Baht/strain	4,500 Baht/strain
	Additional ampoule	150 Baht/ampoule	450 Baht/ampoule
Freezing	5 tubes	1,500 Baht/strain	Not available
	Additional tube	150 Baht/tube	Not available
Cultivation of strain from liquid/freeze-dried ampoule	If strain sent to TBRC is in the liquid/freeze-dried form	500 Baht/ampoule	1,500 Baht/ampoule
Strain purification	If strain received is contaminated	300 Baht/strain	600 Baht/strain
Shipment of preserved/prepared microorganisms to the customer	Liquid-dried microorganism	Free of charge	AEC countries 1,500 Baht/request Non-AEC countries 3,000 Baht/request
	Microorganism to be stored in freezing storage	The customer collects prepared microorganisms at TBRC	Not available
Bank transfer		Paid by the customer	Paid by the customer

2. Isolation and identification of microorganisms

Method	Microorganism	Details	Fee (Excluding VAT)	
			Organizations in Thailand	Overseas
Isolation	Bacteria and yeasts	Swap test/Serial dilution	500 Baht/sample	Not available
		Total plate count	500 Baht/sample	Not available
	Filamentous fungi	Direct isolation	1,000 Baht/sample	Not available
	Bacteria, yeasts and filamentous fungi	Strain purification	300 Baht/isolate	Not available
Preparation of isolated strain to send to customer	Bacteria, yeasts and filamentous fungi	Fresh culture	150 Baht/isolate/1 tube	Not available
		Liquid-dried/freeze dried ampoule	1,500 Baht/isolate/5 tubes See Culture Preservation Service	Not available
Single gene sequence analysis of pure isolate	Bacteria	Single strand 16S rDNA sequence analysis (~1000 bp)	2,500 Baht/isolate	5,000 Baht/isolate
	Bacteria	Double strand 16S rDNA sequence analysis (~1,300 bp)	4,000 Baht/isolate	8,000 Baht/isolate
	Yeasts	D1/D2 domain of 26S rDNA sequence analysis (500-600 bp)	2,500 Baht/isolate	5,000 Baht/isolate
	Filamentous fungi	Sequence analysis of the first selected gene	3,500 Baht/isolate	7,000 Baht/isolate
Genome sequence analysis of pure isolate	Bacteria	Additional gene	1,500 Baht/gene	3,000 Baht/gene
			28,000 Baht/isolate (Maximum 5 isolates/request)	54,000 Baht/isolate (Maximum 5 isolates/request)
MALDI-TOF identification of pure isolate	Bacteria and yeasts	Machine operation	2,000 Baht/request	4,000 Baht/request
		Sample preparation and analysis	1,200 Baht/isolate (Maximum 20 isolates/request)	2,400 Baht/isolate (Maximum 20 isolates/request)
Priority service (Single gene sequence analysis)	Bacteria and yeasts	Report result approximately 14 days after receiving pure isolate	2,500 Baht/order (Maximum 10 isolates/order)	Not available
Strain purification (if isolate received is contaminated)	Bacteria, yeasts and filamentous fungi		300 Baht/isolate	600 Baht/isolate
Bank transfer			Paid by the customer	Paid by the customer

3. Training

Course	Details	Duration (day)	Fee (Excluding VAT)	
			Organizations in Thailand	Overseas
Preservation techniques (bacteria, yeasts, filamentous fungi)	Freezing	0.5	3,000 Baht/person	6,000 Baht/person
	Liquid drying	2	6,000 Baht/person	12,000 Baht/person
Culture collection management	<ul style="list-style-type: none"> - Acquisition of strains - Distribution of strains - Maintenance of strains - Data and information management 	2	4,000 Baht/person	8,000 Baht/person
Molecular identification	Yeasts (DNA extraction and amplification, sequence analysis)	3	15,000 Baht/person	30,000 Baht/person
	Bacteria (DNA extraction and amplification, sequence analysis, phylogenetic construction for identification purpose)	3	15,000 Baht/person	30,000 Baht/person
Training course for students	Lecture on preservation of microorganisms	1 hour	2,000 Baht/group (Maximum 60 persons)	Not available
	Lecture and laboratory practice on preservation of microorganisms using freezing method and demonstration of liquid-drying method	~10 am-4 pm	6,000 Baht/group (Maximum 40 persons)	Not available
Bank transfer			Paid by the customer	Paid by the customer

Contact us

Thailand Bioresource Research Center (TBRC)
National Center for Genetic Engineering and Biotechnology
Innovation Cluster 2, Tower B
143 Thailand Science Park, Phahonyothin Road
Klong Nueng, Klong Luang, Pathum Thani 12120, Thailand
Tel: +66 (0) 2117 8000, +66 (0) 2117 8001, +66 (0) 2117 8003
Email: tbrcservice@biotec.or.th

Website: www.tbrcnetwork.org

อนุมัติ ณ วันที่ ตุลาคม 2565