

Biological and Molecular Techniques Unit (UTBM)

2022 Price list

Valid from:

DNA EXTRACTION AND EVALUATION				
DNA Isolation	UdG/Ginys (€/sample)		External (€/sample)	
	Up to 8 samples	18,55 €	Up to 8 samples	29,49 €
Up to 16 samples	18,18 €	Up to 16 samples	28,90 €	
Up to 24 samples	18,06 €	Up to 24 samples	28,71 €	
DNA quality and quantity evaluation	UdG/Ginys (€/sample)		External (€/sample)	
	4,74 €		7,53 €	

DETECTION OF ANTIBIOTIC RESISTANCE GENES AND RELATED GENES				
PCR	UdG/Ginys (€/sample)		External (€/sample)	
		2,55 €		4,06 €
Electrophoresis gel	UdG/Ginys (€/sample)		External (€/sample)	
		5,67 €		9,02 €

\* 20 samples can be loaded in a single gel

TOXICITY TEST ASSAY				
Microtox	UdG/Ginys (€/sample)		External (€/sample)	
		28,37 €		45,11 €

QUANTIFICATION OF ANTIBIOTIC RESISTANCE GENES AND RELATED GENES				
qPCR	UdG/Ginys rate (€/sample)		External rate (€/sample)	
		4,51 €		7,18 €
	Antibiotic family	Gene		
	<i>Beta-lactamases</i>	BlaTEM		
		BlaNDM		
		BlaOXA		
		BlaKPC		
		BlaCTX		
		BlaSHV		
	<i>Macrolides</i>	ErmB		
	<i>Tetracycline</i>	TetO		
		TetM		
		TetW		
	<i>Sulfonamides</i>	Sull		
		SullI		
	<i>Quinolones</i>	qnrA		
		qnrB		
		qnrS		
	<i>Colistin</i>	mcr1		
	Target	Gene		
	<i>Bacteria</i>	16S rRNA		
		<i>E.coli</i>	uidA	
	<i>Bacterial Mobile genetic elements</i>	Int1		
	<i>Heavy metal resistance</i>	czcA		
		pbrT		
	<i>Enteric bacteriophage</i>	CrAssphage		
	<i>Fusobacterium nucleatum</i>	Fus		
	<i>Bacterial stress indicator</i>	RecA, soxS		