

GENOMICS CORE FACILITY IIBm 2025	Rate A	Rate B	Rate C	Rate D	Rate E
QPCR ASSAYS					
22. QPCR Device use (7900HT/QS7) (assay)	2.02€	2.37€	26.04€	28.52€	18.07€
Real Time PCR (384 well plates)					
13. QPCR SYBR Green assay (well)	0.93€	1.09€	1.63€	1.79€	1.11€
14. QPCR Taqman assay (well)	0.69€	0.80€	1.32€	1.45€	0.87€
15. QPCR Endogenous assay (well)	1.37€	1.61€	2.21€	2.42€	1.55€
Gene expresión with TLDA					
Reagents (Taqman Universal Master Mix II no UNG) (TLDA)	40€	80€	80€	120€	
Gene Expression (Exiqon/Qiagen)					
Device use + disposable material + work hours (assay)	50€	65€	65€	100€	
Reverse transcription					
03. Nanodrop quantification (sample)	0.12€	0.14€	0.79€	0.87€	0.39€
05. RT reaction (High Capacity cDNA Archive kit) (sample)	1.63€	1.91€	4.75€	5.20€	3.43€
Others					
32. Experiment design (hour)	15€	15€	20€	30€	15€
384 well plate + optical adhesive film	8€	8€	8€	10€	8€
Autoassay	20€	20€	30€	40€	20€
ASSAYS					
01. DNA Sanger Sequence (sample)	2.72€	3.20€	6.46€	7.08€	3.61€
02. RNA nano Bioanalyzer (sample)	3.43€	4.02€	5.70€	6.24€	4.27€
03. Nanodrop quantitation (sample)	0.12€	0.14€	0.79€	0.87€	0.39€
04. Qubit quantitation (sample)	1.56€	1.83€	4.66€	5.10€	3.37€
06. Plasmid DNA purification (sample)	3.88€	4.55€	7.19€	7.88€	4.93€
07. DNA purification (cells, tissues, FFPEs...). No Qubit (sample)	6.23€	7.31€	11.50€	12.59€	8.26€
08. DNA purification (cells, tissues, FFPEs...). Plus Qubit (sample)	7.23€	8.49€	13.57€	14.87€	9.98€
09. RNA purification (cells, tissues, FFPEs...). No DNase (sample)	10.48€	12.29€	18.10€	19.82€	13.35€
10. RNA purification (cells, tissues, FFPEs...). Plus DNase (sample)	13.31€	15.62€	21.77€	23.84€	16.18€
11. Human cells authentication (10 STRs) (sample)	39.04€	45.80€	98.61€	108.00€	70.74€
12. Mouse contamination in human cells (sample)	15.07€	17.68€	36.48€	39.95€	26.39€
16. Mouse Genotyping (sample/pcr)	3.58€	4.20€	13.08€	14.33€	9.87€
17. Species identification (sample)	15.07€	17.68€	36.48€	39.95€	26.39€
18. Mouse cells authentication (19 STRs) (sample)	150€	234.6€	246€	283.3€	200€
19. AFLPs (sample)	2.50€	2.50€	2.50€	2.50€	2.50€
20. Clean up (sample)	14.26€	16.73€	23.07€	25.27€	17.13€
21. PCR reaction	1.63€	1.91€	8.21€	8.99€	6.13€
30. Micoplasma test on cello r supernatants (controls included)	9.15€	10.74€	17.73€	19.41€	7.05€
REAGENTS					
RNA Later Reagent (ml)	1.53€	1.79€	1.88€	2.17€	1.53€
Endogenous Taqman Reagent (µl)	1.30€	1.52€	1.60€	1.84€	1.30€
Agarose gel	10€	10€	10€	10€	10€