

UF Center for Pharmacogenomics and Precision Medicine Price List 2024-2025

Service	UF total price/sample	External total price/sample
Isolation and Processin		
Blood processing (aliquoting)	\$4.97	\$5.39
Advanced blood processing (spin, aliquot ±cell count)	\$41.57	\$45.07
Saliva/buccal swab processing	\$5.53	\$6.00
DNA Isolation- Purgene	\$10.55	\$11.43
DNA Isolation- Flexgene	\$7.90	\$8.56
DNA Isolation- QIAamp	\$14.16	\$15.35
DNA Isolation- Oragene (2mL saliva)	\$8.54	\$9.26
mRNA/miRNA isolation- QIAamp	\$15.84	\$17.17
mRNA isolation- Paxgene	\$24.67	\$26.75
DNA/RNA quantification - Spectrophotometry	\$2.54	\$2.76
DNA/RNA normalization/plating	\$5.30	\$5.74
Whole genome amplification - QIAGEN	\$26.48	\$28.70
Genotyping		
PCR reaction for 1 locus	\$4.34	\$4.71
Taqman genotyping of 1 variant	\$9.78	\$10.61
OpenArray pharmacogenomic panel of ~60 variants	\$108.44	\$117.56
Pyrosequencing genotyping of 1 variant	\$7.30	\$7.91
New pyrosequencing genotype assay design (per assay)	\$169.58	\$183.85
Gel electrophoresis	\$11.91	\$12.91
New electrophroesis genotype assay design (per assay)	\$169.58	\$183.85
Gene Expression		
RNA to cDNA conversion -reverse transcription	\$16.48	\$17.87
Taqman RT-PCR (qPCR) of 1 gene	\$8.34	\$9.04
Epigenetics		
Bisulfite Conversion	\$14.12	\$15.31
DNA methylation measurement - pyrosequencing at 1 CpG site	\$12.32	\$13.35
New pyrosequencing methylation assay design (per assay)	\$169.58	\$183.85
Storage		
Biological 4°C/-20°C/-80°C sample storage - up to 1 yr (per 2 inch box)	\$88.78	\$87.50
Data Analysis (per hr cost)		
Data cleaning and quality control analysis (per hour)	\$49.10	\$53.23
Simple genetic association analysis (per hour)	\$120.49	\$130.63
Advanced analysis - incl. written methods for manuscript (per hour)	\$120.49	\$130.63
Individual genotype reports - PGx OpenArray panel only (per batch)	\$49.10	\$53.23

****Services billed other than per sample are labeled as such in bold****