

Genetics Core Rates 2025-2026

Prices listed are for budgeting purposes only. At the time of the project, actual rates will be charged.

Contact ONPRC Grants Administration at ONPRCGA@ohsu.edu when budgeting for Foundation awards and out years.

SERVICE	UNIT	ITEM CODE	OHSU FEDERAL RATE	EXTERNAL ACADEMIC RATE	INDUSTRY RATE
Collaborative Genetic Services					
MHC Class I Expressed Allele Assay	Each	MHC1	\$217.57	\$381.84	\$520.81
RNA Extraction and Library Preparation for MHC Analysis	Each	MHC2	\$50.00	\$87.75	\$119.69
MHC DNA -based Single Genotype	Each	MHC3	\$79.24	\$139.07	\$189.68
MHC DNA -based Single Genotype RUSH	Each	MHC4	\$134.59	\$236.21	\$322.17
MHC DNA-based Additional Genotype	Each	MHC5	\$37.07	\$65.06	\$88.74
Genotyping by Sequencing	Each	GBS	\$20.32	\$35.66	\$48.64
Parentage Genotyping & Analysis (Fluidigm platform)	Sample	PAR01	\$55.00	\$96.53	\$131.66
DNA Extraction from whole blood + Parentage Genotyping & Analysis	Sample	PAR03	\$75.00	\$131.63	\$179.53
DNA Extraction, buffy coat or whole blood	Sample	EXTRT	\$19.22	\$33.73	\$46.01
DNA extraction, liver	Sample	EXTR2	\$35.92	\$63.04	\$85.98
RNA & DNA Extraction	Each	RDNA1	\$135.97	\$238.63	\$325.48
Liver sample	Each	LIVER	\$19.39	\$34.03	\$46.41
Purchase of Plasma Aliquot	Each	PPA	\$2.58	\$4.53	\$6.18
DNA Bank gDNA, quantify and aliquot	ug	GEN02	\$12.41	\$21.78	\$29.71
QC & clean or normalize gDNA concentration	Each	GEN04	\$12.91	\$22.66	\$30.90
Single SNV Genotyping using established TaqMan Assay	Each	SNP02	\$19.77	\$34.70	\$47.32
Macaque Custom SNP Ancestry Assay	Each	SNP03	\$149.59	\$262.53	\$358.08
Comprehensive Rhesus Analysis (Parentage, MHC, Anc, VOI)	Each	SNP04	\$252.18	\$442.58	\$603.66
Other Consulting/Data Analysis (pilot Study)	Hourly	GEN01	\$106.14	\$186.28	\$254.07
SEQUENCING					
Sequencing, 1-95 samples	Each	MO254	\$8.67	\$15.22	\$20.75
Sequencing, 1-95 samples	Each	MO270	\$8.67	\$15.22	\$20.75
Sequencing, External	Each	MO271	\$11.14	\$19.55	\$26.67
Sequencing, dGTP reactions	Each	MO336	\$18.56	\$32.57	\$44.43
Sequencing Full Reaction	Each	MO344	\$18.56	\$32.57	\$44.43
Sequencing, 96-384 samples	Each	MO345	\$8.08	\$14.18	\$19.34
Sequencing, 5 or more plates	Each	MO346	\$6.21	\$10.90	\$14.87
Sequencing, high volume (<i>contact for pricing</i>)	Each	MO347			
Sequencing only, no reaction setup (<i>contact for pricing</i>)	Each	MO348			
Fragment Analysis Run (<i>contact for pricing</i>)	Each	MO349			
Sequencing, 1-95 samples with Better Buffer	Each	MO359	\$18.56	\$32.57	\$44.43
Sequencing, 96-384 samples with Better Buffer	Each	MO360	\$17.96	\$31.52	\$42.99
Sequencing, 5 or more plates with Better Buffer	Each	MO361	\$17.35	\$30.45	\$41.53
Sequencing, high volume with Better Buffer (<i>contact for pricing</i>)	Each	MO362			
MiSeq 50 cycle reagent kit	Each	MO384	\$1,274.72	\$2,237.13	\$3,051.36
MiSeq 300 cycle reagent kit	Each	MO385	\$1,604.87	\$2,816.55	\$3,841.66
MiSeq PhiX control (ul)	Each	MO386	\$20.37	\$35.75	\$48.76
MiSeq run setup and clean up	Each	MO387	\$67.98	\$119.30	\$162.73
MiSeq 8GB data stick	Each	MO388	\$20.43	\$35.85	\$48.90
MiSeq library construction (<i>contact for pricing</i>)	Each	MO390			
MiSeq 500 cycle reagent kit	Each	MO391	\$1,792.40	\$3,145.66	\$4,290.56
MiSeq Library first quantification	Each	MO393	\$67.98	\$119.30	\$162.73
MiSeq Library additional quants	Each	MO394	\$33.99	\$59.65	\$81.36
MiSeq Nano Kit V2 500 cycle	Each	MO469	\$601.69	\$1,055.97	\$1,440.30
MiSeq Nano Kit V2 300 cycle	Each	MO470	\$517.73	\$908.62	\$1,239.32
MiSeq Micro Kit V2 300 cycle	Each	MO471	\$730.52	\$1,282.06	\$1,748.68
MiSeq shared run (<i>contact for pricing</i>)	Each	MO418			
MiSeq 600 cycle reagent kit	Each	MO425	\$2,303.21	\$4,042.13	\$5,513.31
MiSeq 150 cycle reagent kit	Each	MO426	\$1,403.55	\$2,463.23	\$3,359.75
BIOANALYZER AND QBIT					
Bioanalyzer Nanochips for self use	Each	MO331	\$69.59	\$122.13	\$166.58
Bioanalyzer Picochips for self use	Each	MO332	\$69.59	\$122.13	\$166.58
Bioanalyzer RNA standard for self use	Each	MO333	\$3.40	\$5.97	\$8.14
Bioanalyzer Annual usage fee	Each	MO334	\$339.92	\$596.56	\$813.68
Bioanalyzer DNA 1000 chip	Each	MO377	\$65.78	\$115.44	\$157.46
Bioanalyzer DNA High Sensitivity chip	Each	MO378	\$113.93	\$199.95	\$272.72
Bioanalyzer Core Run Fee	Each	MO379	\$41.74	\$73.25	\$99.92
QBit - high sensitivity DNA	Each	MO381	\$1.75	\$3.07	\$4.19
QBit - broad range DNA	Each	MO382	\$1.75	\$3.07	\$4.19
QBit - broad range RNA	Each	MO383	\$1.75	\$3.07	\$4.19
QBit - protein	Each	MO389	\$1.75	\$3.07	\$4.19

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DNA/RNA PREPS					
EppMotion Automated genomic DNA tissue kit, per strip of 8	Each	SV341	\$47.61	\$83.56	\$113.97
EppMotion Automated genomic DNA blood kit, per strip of 8	Each	SV343	\$51.67	\$90.68	\$123.69
EppMotion Automated miniprep DNA, per strip of 8	Each	SV372	\$39.42	\$69.18	\$94.36
Epp Motion Automated miniprep DNA, 96-well plate	Each	SV374	\$339.92	\$596.56	\$813.68
EppMotion Automated miniprep RNA, per strip of 8	Each	SV375	\$67.98	\$119.30	\$162.73
Maxwell SEV small DNA Prep	Each	SV432	\$13.78	\$24.18	\$32.99
Maxwell LEV large DNA Prep	Each	SV433	\$17.24	\$30.26	\$41.27
Maxwell extra: Lysis buffer	ml	SV434	\$1.16	\$2.04	\$2.78
Maxwell extra: Alcohol wash	ml	SV435	\$0.61	\$1.07	\$1.46
Maxwell extra: Elution buffer	ml	SV436	\$0.33	\$0.58	\$0.79
Maxwell extra: RBC lysis buffer	ml	SV437	\$0.55	\$0.97	\$1.32
Maxwell extra: Proteinase K soln	ml	SV438	\$46.02	\$80.77	\$110.16
Maxwell extra: Magnesil Red	ml	SV439	\$11.48	\$20.15	\$27.48
Maxwell-48 RSC Whole Blood	Each	SV479	\$9.17	\$16.09	\$21.95
Maxwell-48 RSC Buffy Coat	Each	SV480	\$8.51	\$14.94	\$20.37
Maxwell-48 RSC Tissue	Each	SV481	\$9.50	\$16.67	\$22.74
Maxwell-48 RSC Buccal Swab	Each	SV482	\$12.52	\$21.97	\$29.97
QiaCube kit: RNeasy (74116)	Each	SV440	\$10.32	\$18.11	\$24.70
QiaCube kit: Viral RNA (51304)	Each	SV441	\$8.01	\$14.06	\$19.17
QiaCube kit: DNA Mini (51326)	Each	SV442	\$5.77	\$10.13	\$13.81
QiaCube kit: DNA Blood Mini (52926)	Each	SV443	\$4.61	\$8.09	\$11.04
QiaCube: Std RNeasy mini kit std, all (74116)	Each	SV444	\$10.32	\$18.11	\$24.70
QiaCube Core QiaAmp mine (51304)	Each	SV445	\$5.77	\$10.13	\$13.81
QiaCube: Std RNeasy mini kit std, consumables only (74116)	Each	SV446	\$1.16	\$2.04	\$2.78
QiaCube: Std All Prep DNA/RNA, all (80204)	Each	SV447	\$15.00	\$26.33	\$35.91
QiaCube: Std All Prep DNA/RNA, consumables only (80204)	Each	SV448	\$1.16	\$2.04	\$2.78
QiaCube: Std QiaPrep Spin Mini, all (27104)	Each	SV449	\$3.52	\$6.18	\$8.43
QiaCube: Std QiaPrep Spin Mini, consumable only (27104)	Each	SV450	\$1.16	\$2.04	\$2.78
QiaCube: Std All Prep DNA/RNA/MiRNA all (80224)	Each	SV451	\$19.00	\$33.35	\$45.48
QiaCube: Std All Prep DNA/RNA/MiRNA consumable only (80224)	Each	SV452	\$1.16	\$2.04	\$2.78
SUPPLIES					
epMOTION tips 50 ul	Each	S396	\$12.25	\$21.50	\$29.32
epMOTION tips 50 ul filter	Each	S397	\$20.43	\$35.85	\$48.90
Eppendorf 100 ml reservoir	Each	S398	\$8.18	\$14.36	\$19.58
epMOTION tips 300 filter	Each	S399	\$20.43	\$35.85	\$48.90
epMOTION tips 1000 filter	Each	S400	\$20.43	\$35.85	\$48.90