

Molecular Virology Core (MVC) Rates for 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	Comments	Unit	Item Code	OHSU Federal Rate	External Academic Rate	Industry Rate
Adeno-Associated Virus (AAV-stock) Virus Stock Production:						
AAV VECTOR MEDIUM-SCALE PRODUCTION (2,000 cm ² culture scale, yields depend on serotype, typically ranging between 10 ¹¹ to 10 ¹³ viral genomes (vg), iodixanol step-gradient purification, incl. purity assessment and viral genome titer)	Yields are not guaranteed and vary between individual preps	Lot	AVMPS	\$1,809.67	\$3,175.97	\$4,331.90
AAV VECTOR LARGE-SCALE PRODUCTION (6,000 cm ² culture scale, yields depend on serotype, typically ranging between 10 ¹² to 10 ¹⁴ viral genomes (vg), iodixanol step-gradient purification, incl. purity assessment and viral genome titer)	Yields are not guaranteed and vary between individual preps	Lot	AVLPS	\$3,348.97	\$5,877.44	\$8,016.60
AAV VECTOR "MINI-PREP" (150 cm ² culture scale, yields depend on serotype, typically ranging between 10 ¹⁰ to 10 ¹² viral genomes (vg), buffer-exchanged, concentrated, partially-purified viral lysate, incl. viral genome titer)		Lot	AVMIN	\$180.62	\$316.99	\$432.36
AAV VECTOR, PER MICROLITER (i.e. individual aliquot requests from existing virus preparations stocked at the MVSC)		MicroLiter	AVPS	\$5.99	\$10.51	\$14.34
AAV ITR PLASMID GROWTH AND ENDO-FREE MEGA PREP (incl. ITR verification by restriction enzyme digest)		Sample	AVPME	\$321.86	\$564.86	\$770.45
AAV VECTOR MINI PREP-MIN CHR		Lot	AVNMN	\$575.23	\$1,009.53	\$1,376.96
Adeno-Associated Virus (AAV-Ab) Antibody Testing:						
AAV NEUTRALIZING ANTIBODY TITER ASSAY (full serum dilution series for neutralizing antibody titer determination)		Sample	AVNET	\$62.21	\$109.18	\$148.92
AAV NEUTRALIZING ANTIBODY SCREEN (limited serum dilution testing for neutralizing antibody screening)		Sample	AVNES	\$43.08	\$75.61	\$103.12
AAV NEUTRALIZING ANTIBODY SCREEN-MIN CHR		Lot	AVNSM	\$239.30	\$419.97	\$572.82
AAV NEUTRALIZING ANTIBODY TITER ASSAY-MIN CHR		Lot	AVNTM	\$358.94	\$629.94	\$859.21
AAV NEUTRALIZING ANTIBODY ASSAY CUSTOM DEVELOPMENT		Lot	AVNED	Quote	Quote	Quote
Simian Immunodeficiency Virus (SIV, + HIV, SHIV):						
SIV PLASMA PROCESSING (QIAasymp)		Sample	SIVQP	\$20.34	\$35.70	\$48.69
SIV PLASMA PROCESSING (QIAasymp)-MIN CHR		Lot	SIVQM	\$239.30	\$419.97	\$572.82
SIV MULTIPLEX PLASMA VIRAL LOAD QPCR ASSAY (SIVgag and GFP)		Sample	SMQPR	\$32.30	\$56.69	\$77.32
SIV MULTIPLEX PLASMA VIRAL LOAD QPCR ASSAY-MIN CHR		Lot	SMQPM	\$239.30	\$419.97	\$572.82
SIV PLASMA VIRAL LOAD HYBRID-DIGITAL QPCR ASSAY		Sample	SPHDR	\$29.92	\$52.51	\$71.62
SIV PLASMA VIRAL LOAD HYBRID-DIGITAL QPCR ASSAY-MIN CHR		Lot	SPHDM	\$239.30	\$419.97	\$572.82
SIV Multiplex DNA QPCR Assay (SIVgag/CCR5 or SIVgag/GFP)		Sample	SMPR	\$21.54	\$37.80	\$51.56
SIV Multiplex DNA QPCR Assay-MIN CHR		Lot	SMPRM	\$179.47	\$314.97	\$429.61
SIV STANDARD CELL ASSOC. RNA QPCR ASSAY		Sample	SRCPR	\$38.29	\$67.20	\$91.66
SIV STANDARD CELL ASSOC. RNA QPCR ASSAY-MIN CHR		Lot	SRCPM	\$299.12	\$524.96	\$716.02
SIV RNA ULTRASENSITIVE NESTED RT-QPCR ASSAY (10 replicate digital PCR)		Sample	SRNPR	\$111.27	\$195.28	\$266.35
SIV DNA ULTRASENSITIVE NESTED QPCR ASSAY (10 replicate digital PCR)		Sample	SDNPR	\$56.23	\$98.68	\$134.60
SIV T2M-BL TITER		Sample	STMBL	\$362.53	\$636.24	\$867.81
SIV, STRAIN mac239 (+/- Δnef), VIRUS STOCK		Vial	SDNEF	Quote	Quote	Quote
Lentivirus (recombinant):						
LENTIVIRAL PREP, conditioned medium, 1 plate (10 ml)		Each	LVM1	\$209.39	\$367.48	\$501.23
LENTIVIRAL PREP concentrated, 4 plates		Each	LVC4	\$538.41	\$944.91	\$1,288.82
LENTIVIRAL PREP concentrated, 12 plates		Each	LVC12	\$957.17	\$1,679.83	\$2,291.23
LENTIVIRAL PREP concentrated, 24 plates		Each	LVC24	\$1,435.76	\$2,519.76	\$3,436.85
10 uL "in stock" lentivirus		Each	LVIS	\$81.59	\$143.19	\$195.31
LENTIVIRAL PREP TITRATION, realtime PCR		Each	LVRTT	\$14.28	\$25.06	\$34.18
LENTIVIRAL custom preparation		Hour	LVCUS	\$67.98	\$119.30	\$162.73
LENTIVIRAL cell transduction, T25 flask		Each	LVTBS	\$34.68	\$60.86	\$83.02
LENTIVIRAL cell transduction, T75 flask		Each	LVTBL	\$69.34	\$121.69	\$165.98
1 ml "in stock" lentivirus conditioned medium		Each	LVISM	\$10.21	\$17.92	\$24.44
TITRATION by realtime PCR		Each	LVPCR	\$54.40	\$95.47	\$130.22
LENTIVIRAL PREP, conditioned medium, 4 plates (40 ml)		Each	LVM4	\$271.96	\$477.29	\$651.00
LENTIVIRAL PREP, conditioned medium, 12 plates (120 ml)		Each	LVM12	\$475.91	\$835.22	\$1,139.21
LENTIVIRAL PREP, conditioned medium, 24 plates (240 ml)		Each	LVM24	\$815.86	\$1,431.83	\$1,952.96
LENTIVIRAL PREP, Invitrogen "FastTiter" reagent surcharge		Per Plate	LVFTP	\$54.40	\$95.47	\$130.22
Cytomegalovirus (CMV-QPCR) Diagnostic:						
RhCMV VIRAL LOAD ASSAY (QPCR)		Sample	CQPCR	\$19.15	\$33.61	\$45.84
RhCMV VIRAL LOAD ASSAY (QPCR)-MIN CHR (8 samples)		Sample	CQPCM	\$153.39	\$269.20	\$367.18
RhCMV VIRAL LOAD ASSAY 10 REPLICATES (QPCR)		Sample	C10PR	\$29.92	\$52.51	\$71.62
RhCMV VIRAL LOAD ASSAY 10 REPLICATES (QPCR)-MIN CHR (8 samples)		Sample	C10PM	\$240.01	\$421.22	\$574.52
RhCMV VIRAL LOAD ASSAY 6 REPLICATES (QPCR)		Sample	C6QPR	\$23.93	\$42.00	\$57.28
CMV IE VIRAL LOAD ASSAY 6 REPLICATES (QPCR)-MIN CHR (8 samples)		Sample	C6QPM	\$192.00	\$336.96	\$459.60
RhCMV DNA/RNA Isolation Spin Column		Sample	CMVSP	\$17.95	\$31.50	\$42.97
Cytomegalovirus (CMV-Stock) Virus Production:						
RhCMV COCULTURE OF ANIMAL TISSUES (Buccal Swab) (25 samples)		Sample	COCXB	\$40.68	\$71.39	\$97.38
RhCMV COCULTURE OF ANIMAL TISSUES (Urine) (25 samples)		Sample	COCXU	\$40.68	\$71.39	\$97.38
RhCMV VIRUS/VECTOR SEED STOCK PRODUCTION (crude lysate from one T-150 flask)	Yields are not guaranteed and vary between individual preps	Lot	CSS	\$464.23	\$814.72	\$1,111.25
RhCMV VIRUS/VECTOR MEDIUM-SCALE PRODUCTION (107 to 109 pfu estimated yield; sorbitol-cushion purified stock suitable for in vitro and vivo experiments; incl. production and TCID50 assay titer)	Yields are not guaranteed and vary between individual preps	Lot	CPS	\$1,225.19	\$2,150.21	\$2,932.80
RhCMV VIRUS/VECTOR MEDIUM-SCALE PRODUCTION (without TCID50 assay titer)	Yields are not guaranteed and vary between individual preps	Lot	CPSNT	\$905.74	\$1,589.57	\$2,168.12
CMV VIRUS/VECTOR, PER MICROLITER (i.e. individual aliquot requests from existing virus preparations stocked at the MVSC)		MicroLiter	CMVPS	\$1.20	\$2.11	\$2.87
RhCMV WT, STRAIN 68-1, PURIFIED STOCK (Stock Prep 5/17/07, P.9, 1.6 x 10 ⁸ pfu/ml, 0.25 ml/vial;		Vial	CMV68	\$185.46	\$325.48	\$443.94
RhCMV ANTIGEN PREP		Lot	CATPR		Quote	Quote
RhCMV TCID50 (or plaque) TITER (on primary fibroblasts)		Sample	CTCID	\$361.33	\$634.13	\$864.93
CMV Focus-Forming Assay TITER		Sample	CMVA	\$406.76	\$713.86	\$973.68
Cells:						
CELL CULTURE LABOR, per hour		Hour	TC249	\$64.25	\$112.76	\$153.80

Molecular Virology Core (MVC) Rates for 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	Comments	Unit	Item Code	OHSU Federal Rate	External Academic Rate	Industry Rate
DNA/RNA PREPS						
Qiagen Maxi prep		Each	MP251	\$61.17	\$107.35	\$146.43
Qiagen EndoFree Maxi prep		Each	MP252	\$95.17	\$167.02	\$227.81
Qiagen EndoFree MEGA plasmid prep, call for quote		Each	MP253	Quote	Quote	Quote
Qiagen EndoFree GIGA plasmid prep, call for quote		Each	MP254	Quote	Quote	Quote
Miscellaneous:						
SAMPLE HANDLING (transfer sample to assay compatible tubes)			DRSAM	\$2.42	\$4.25	\$5.79
HANDLING FEE FOR SHIPPING (Does not include Commercial Shipping Fee)			DRSH	\$50.24	\$88.17	\$120.26
DNA ISOLATION, CELL-FREE VIRUS, AUTOMATED (incl. DNA sample spec and dilution)		Sample	DRCF	\$19.15	\$33.61	\$45.84
DNA ISOLATION, CELL-ASSOCIATED VIRUS, AUTOMATED (incl. DNA sample spec and dilution)		Sample	DRCA	\$19.15	\$33.61	\$45.84
SMALL TISSUE PROCESSING (DNA AND RNA) FOR ULTRASENSITIVE VIRUS DETECTION (incl. DNA/RNA sample spec and dilution)		Sample	DRSTP	\$44.28	\$77.71	\$106.00
SMALL TISSUE PROCESSING (DNA AND RNA) FOR ULTRASENSITIVE VIRUS DETECTION + LYSER TUBE (incl. DNA/RNA sample spec and dilution)		Sample	DRSTT	\$47.89	\$84.05	\$114.64
LARGE TISSUE PROCESSING (DNA AND RNA) FOR ULTRASENSITIVE VIRUS DETECTION, (incl. DNA/RNA sample spec and dilution)		Sample	DRLTP	\$61.02	\$107.09	\$146.07
MYCOPLASMA TESTING (by enzymatic or PCR-based detection methods)		Sample	DMYCO	\$61.37	\$107.70	\$146.90
VIROLOGY HOURLY RATE		Hour	DRHR	\$64.25	\$112.76	\$153.80
VIROLOGY CONSUMABLE (call for pricing)		Each	DCONS			
Nanodrop analysis of 1 sample		Each	DV345	\$1.38	\$2.42	\$3.30
Consulting Fees:						
MVCS Custom Charge (call for pricing)		Hour	CUSTM	Quote	Quote	Quote