

MOLECULAR VIROLOGY SUPPORT CORE (MVSC) RATES FOR YEAR 52 (MAY 2011 - APRIL 2012)

Description	Svc. Ctr. Code	Unit	Internal	Affiliate	External	Comments
Adenovirus:						
Ad pENTR/D-TOPO plasmid and reagents, per reaction	ADTOP	Reaction	\$25.00	\$25.00	\$25.00	
Ad GATEWAY ENTR TO DEST VECTOR RECOMBINATION	ADGED	Sample	\$447.18	\$782.57	\$1,247.97	
ADENOVIRUS VECTOR LARGE-SCALE PRODUCTION, HIGH-PURITY GRADE (10e12 to 10e13 pfu estimated yield; fully purified stock suitable for in vivo experiments, incl. transfection, seed stock generation and final particle and infectious titers)	ADLPS	Lot	\$1,200.55	\$2,100.96	\$2,900.24	Yields are not guaranteed and vary between individual preps
ADENOVIRUS VECTOR MEDIUM-SCALE PRODUCTION, MEDIUM PURITY GRADE (10e11 to 10e12 pfu estimated yield, sorbitol-cushion purified stock suitable for in vitro experiments, incl. transfection, recombination, passaging, production, titration)	ADMPS	Lot	\$714.75	\$1,250.80	\$1,995.09	Yields are not guaranteed and vary between individual preps
ADENOVIRUS VECTOR SEED-STOCK PRODUCTION, LOW PURITY GRADE (Crude Lysate, suitable for production or some in vitro applications, incl. transfection, passaging, expansion; titration not included)	ADSSS	Lot	\$349.86	\$612.25	\$995.19	
ADENOVIRUS REPLICATION-COMPETENT VIRUS (RCV) ASSAY (required by IACUC before initiating in vivo studies at OHSU)	ARCV	Sample	Quote	Quote	Quote	
ADENOVIRUS TCID50 TITER (on 293A cells)	ATCID	Sample	\$243.77	\$426.59	\$665.55	
ADENOVIRUS ANTIGEN PREP	AAGPR	Lot	Quote	Quote	Quote	
Lentivirus (HIV, SIV, SHIV):						
SIV PLASMA PROCESSING	SIVPP	Sample	\$13.79	\$24.14	\$41.50	
SIV PLASMA VIRAL LOAD QPCR ASSAY (sensitivity <30 copies/ml)	SPQPR	Sample	\$20.47	\$35.83	\$52.23	
SIV CAVL PROCESSING	SIVCP	Sample	Quote	Quote	Quote	
SIV DNA DUPLICATION QPCR ASSAY	SDDPR	Sample	Quote	Quote	Quote	
SIV DNA AND RNA TISSUE PROCESSING FOR ULTRASENSITIVE DETECTION	SIVTP	Sample	\$54.80	\$95.90	\$155.17	
SIV RNA ULTRASENSITIVE NESTED RT-QPCR ASSAY	SRNPR	Sample	\$94.98	\$166.22	\$213.01	
SIV DNA ULTRASENSITIVE NESTED QPCR ASSAY	SDNPR	Sample	\$56.71	\$99.24	\$137.31	
SIV VIRUS STOCK PRODUCTION (SIV from plasmid, one T-150 flask, incl. sMAGI and p27 ELISA)	SIVPS	Lot	Quote	Quote	Quote	
SIV TCID50 TITER (on CEMx174 cells, including p27 ELISA)	STCID	Sample	\$983.19	\$1,720.58	\$2,544.42	
SIV TZM-BL OR SMAGI TITER	STMBL	Sample	\$482.46	\$844.31	\$1,179.93	
SIV p27 gag ANTIGEN CAPTURE ELISA	SP27E	Sample	Quote	Quote	Quote	
SIV ANTIBODY ELISA (Half-MaxTiter)	SAELT	Sample	\$31.08	\$54.40	\$89.66	
SIV ANTIBODY ELISA (Single Dilution)	SAELS	Sample	\$17.45	\$30.54	\$33.33	
SIV IN VITRO SUSCEPTIBILITY, p27 ELISA	SIVSE	Sample	Quote	Quote	Quote	
CO-CULTURE OF ANIMAL TISSUES/Fluid (SIV), including p27 ELISA	SCOCX	Sample	Quote	Quote	Quote	
SIV, STRAIN mac239 (+/- Δnef), VIRUS STOCK	SDNEF	Vial	Quote	Quote	Quote	
Cytomegalovirus (CMV):						
RhCMV VIRAL LOAD ASSAY (QPCR)	CQPCR	Sample	\$12.14	\$21.24	\$31.26	
CMV CO-CULTURE OF ANIMAL TISSUES (Buccal Swab)	COCXB	Sample	\$44.63	\$118.95	\$129.83	
CMV CO-CULTURE OF ANIMAL TISSUES (Urine)	COCXU	Sample	\$27.46	\$68.86	\$75.16	
CMV VIRUS/VECTOR PRODUCTION (Seed stock; cell lysate from one T-150 flask)	CSS	Lot	\$317.54	\$555.69	\$735.23	
CMV VIRUS/VECTOR PRODUCTION (10e8 to 10e9 pfu estimated yield; sorbitol-cushion purified stock suitable for in vitro and vivo experiments; incl. production and TCID50 assay titer)	CPS	Lot	\$1,340.66	\$2,346.16	\$3,302.76	Yields are not guaranteed and vary between individual preps
RhCMV WT, STRAIN 68-1, PURIFIED STOCK (Stock Prep 5/17/07, P.9, 1.6 x 10e8 pfu/ml, 0.25 ml/vial; suitable for vivo experiments)	CMV68	Vial	\$143.00	\$250.00	\$273.00	
CMV ANTIGEN PREP	CAGPR	Lot	Quote	Quote	Quote	
CMV TCID50 TITER (on primary fibroblasts)	CTCID	Sample	\$243.77	\$426.59	\$665.55	
CMV PLAQUE PURIFICATION	CPLQP	Sample	Quote	Quote	Quote	
CMV GROWTH CURVE	CGRWT	Sample	Quote	Quote	Quote	
RhCMV ANTIBODY ELISA (Half-MaxTiter)	CAELT	Sample	\$31.08	\$54.40	\$89.66	
RhCMV ANTIBODY ELISA (Single Dilution)	CAELS	Sample	\$17.45	\$30.54	\$33.33	
Expanded Simian Pathogen-Free (ESPF) Agents:						
RHESUS CYTOMEGALOVIRUS (RhCMV), CRUDE VIRAL ANTIGEN PREP FOR ESPF SCREENING	CAGPR	Lot	Quote	Quote	Quote	
RHESUS RHADINOVIRUS (RRV), CRUDE VIRAL ANTIGEN PREP FOR ESPF SCREENING	RAGPR	Lot	Quote	Quote	Quote	
SIMIEN FOAMY VIRUS (recombinant GST-SFVgag fusion protein), PURIFIED PREP FOR ESPF SCREENING	SAGPR	Lot	Quote	Quote	Quote	
Vaccinia (MVA):						
MVA VIRUS STOCK PRODUCTION	MPS	Lot	Quote	Quote	Quote	
MVA-SIV _{gag} ppol, PURIFIED VIRUS VECTOR STOCK (1.3 x 10e9 pfu/vial)	MGP	Vial	\$744.62	\$1,273.30	\$1,422.22	
PLAQUE ASSAY TITER FOR MVA	MPLQT	Sample	Quote	Quote	Quote	
Cells:						
PRIMARY RHESUS FIBROBLASTS, LOW PASSAGE (support RhCMV replication)	PRFIB	Vial	\$100.00	\$175.00	\$191.00	Primary cells in limited availability
TELOMERIZED RHESUS FIBROBLASTS (TRF)	TRF	Vial	\$29.47	\$51.57	\$56.28	
TRF (+rhCMV-pp71HA)	TRF71	Vial	\$29.47	\$51.57	\$56.28	
293A	293A	Vial	\$29.47	\$51.57	\$56.28	
COS-1	COS-1	Sample	Quote	Quote	Quote	
PRIMARY CELL CULTURE	PRCCX	Sample	Quote	Quote	Quote	
Miscellaneous:						
DNA ISOLATION, CELL-FREE VIRUS (Roche Magnapure Compact Robot, low sample throughput)	DRCF	Sample	\$11.77	\$20.59	\$27.21	
DNA ISOLATION, CELL-ASSOCIATED VIRUS (Roche Magnapure Compact Robot, low sample throughput)	DRCA	Sample	\$12.41	\$21.71	\$30.33	
DNA ISOLATION< CELL-ASSOCIATED VIRUS (Eppendorf Robot, high sample throughput)	DECA	Sample	\$6.09	\$10.66	\$14.66	
DNA ISOLATION, CELL-FREE VIRUS (Eppendorf Robot, high sample throughput)	DECF	Sample	Quote	Quote	Quote	
DNA ISOLATION (Gentra Kit)	DGENA	Sample	Quote	Quote	Quote	
RNA ISOLATION (Qiagen Rneasy Kit)	RQIA	Sample	Quote	Quote	Quote	