



VECTOR CORE PRICING (NON-GMP): Effective 7-01-2009

Division of Experimental Hematology and Cancer Biology
 3333 Burnet Avenue, TCHR 7013
 Cincinnati, OH 45229-3039
 Phone: (513) 636-1458 or (513) 803-1066. Fax: (513) 636-1446.

Updated 09.24.09

Standard Services	Cost *	Description
Retroviral or Lentiviral Vector Supernate (30 mL)	\$ 190	Transfection followed by 30 mL vector supernate harvest
Producer Cell Research Cell Bank - Sponsor provided Cell Line (20 vials at 3 x 10 ⁶ cells/vial)	\$ 386	Preparation of a 20 vial non-GMP Research Cell Bank (approximately 3 x 10 ⁶ cells/vial)
Producer Cell Research Cell Bank - Generated by CCHMC Viral Vector Core (20 vials at 3 x 10 ⁶ cells/vial)	\$ 2,000	Transfection followed by packaging cell line infection, clone isolation, expansion of a sponsor-selected clone, and generation of a 20 vial non-GMP Research Cell Bank (RCB) with approximately 3 x 10 ⁶ cells/vial. (1) For fluorescent protein-expressing vectors; (2) for non-fluorescent protein-expressing vectors.**
Vector Supernate from a Stable Producer	\$ 40	Collection of supernate from a stable producer clone generated by the VVC per 30 mL increments (Non-GMP)
Add-On Procedures	Cost *	Description
Titration (fluorescent protein-expressing vectors)	\$ 120	Infection of NIH 3T3 or HT1080 and detection of fluorescent protein by flow cytometry.
Titration (non-fluorescent protein-expressing vectors)	\$ 192	Infection of NIH 3T3 or HT1080 and detection of vector or packaging sequences by PCR.
Technical Grade Plasmid	\$ 267	Technical-Grade plasmid purification (100-500 µg yield) prepared based on plasmid provided by investigator.
Research-Grade Plasmid	\$ 2,000	Research-Grade plasmid purification with QC documentation (10 mg) prepared based on plasmid provided by investigator. Requires 6-8 weeks for completion.
Vector Supernate Concentration	\$ 30	Vector supernate concentration. Cost per 20 mL starting volume.
Mycoplasma Test	\$ 150	PCR-based mycoplasma test.
Sterility Test	\$ 150	14-Day test for aerobic and anaerobic bacteria and fungi.
RCR Testing for Ecotropic, GALV or RD114-Pseudotyped Vectors: PCR for envelop sequence persistence	\$ 300	RCR testing based on detection of Eco, GALV or RD114 envelope sequences by PCR after amplification on 3T3 or HT1080 (as applicable)
RCR Testing for Ecotropic, GALV or RD114-Pseudotyped Vectors: Marker Rescue	contact us	RCR testing based on detection of selectable gene function after amplification on 3T3 or HT1080 cells containing the selectable marker (as applicable)
Shipping Materials (per container)	\$ 55	Refrigerated Infectious Material Shipping Supplies compliant with International Air Transport Association (IATA) regulations (up to 1 Liter Volume).

** Charges to be determined per individual project

PRICING APPLIES TO INVESTIGATORS AFFILIATED WITH CCHMC, UC, GRI AND OSU ONLY AND DOES NOT INCLUDE INDIRECT COST. FOR A QUOTE OR ADDITIONAL INFORMATION, PLEASE CONTACT HAN VAN DER LOO AT (513) 803-1066 (Han.vanderloo@cchmc.org) OR DANIELLE LYNN AT (513) 636-1458 (Danielle.hall@cchmc.org)

<http://www.cincinnatichildrens.org/research/div/exp-hematology/translational/vpf/vvc/default.htm>