

UNC Vector Core Order Form

Please fax completed form to (919) 843-9410. Incomplete forms will be returned for completion.

Investigator Information

Investigator: _____ Contact (if other than PI): _____

Institution: _____

Phone: _____ Fax: _____ Email: _____

Shipping address: _____

Accounting Information

Accounting contact: _____ Accounting Email: _____

Accounting Phone: _____ Fax: _____

Accounting address: _____

UNC account # _____ OR Purchase Order # _____

Project Information

Project Description: _____

Gene of Interest (G of I) accession #: _____ G of I promoter: _____

Please check if vector will be used in animals If yes, please list species _____

Services Requested

AAV: Generation, purification & titering *10E11 – 10E12 vg
_____ Qty of AAV preps Please specify serotype _____

_____ Qty of 100 µl aliquots Please specify in-stock vector _____

New Adenovirus: Generation of your recombinant adenovirus provided as a crude lysate *10E10 vg

_____ Qty of constructs

Adenovirus: Amplification, purification & titering of existing adenovirus *10E12 vg

_____ Qty of Ad preps

_____ Qty of 100 µl aliquots Please specify in-stock vector _____

Lentivirus: Generation, purification & titering *concentrated = 100µl, 10E9 iu/ml non-concentrated = 100ml, 10E6 iu/ml

_____ Qty of concentrated preps

_____ Qty of non-concentrated preps Please specify vector _____

Please check for RCR assay *average yields

Agreement

Safety information on the gene of interest has been provided above to the best knowledge of the Primary Investigator (PI). The PI has or will register the vector described above with the Institutional Biosafety Committee or its equivalent at his/her institute. Published studies involving use of any gene transfer vectors prepared by the UNC Vector Core must acknowledge Dr. R. Jude Samulski and the Vector Core. The PI will provide the Vector Core with a publication record. Gene transfer vectors prepared by the Vector Core are not for application in human beings. Both UNC and the Vector Core shall not be held liable for any outcome in connection with use of the vectors by the PI.

PI signature: _____

Date: _____

UNC Vector Core
In-stock vectors

<u>Adeno-associated virus</u>	<u>Adenovirus</u>
<p><u>Available serotypes:</u> AAV 1 AAV 2 AAV 2.5 AAV 3 AAV 4 AAV 5 AAV 6 *AAV 8 *AAV 9</p>	<p><u>Available constructs:</u> GFP LacZ Empty capsid</p>
<p><u>Available reporter genes:</u> GFP Self-complementary GFP Luciferase LacZ</p> <p>*To order AAV8 and AAV9, a completed MTA with the University of Pennsylvania is required</p>	<p><u>Lentivirus</u></p> <p><u>Available reporter genes:</u> GFP Luciferase LacZ</p> <p><u>Available lentivirus promoters:</u> CMV Tet inducible PGK EF1 alpha</p> <p>*highest titers with CMV</p>