AAV Reference Material Working Group
Bid Submission Form
Method of vector production, RFP 1.0

Item for Submission

A proposal for production of one lot of AAV2CMVGFP vector with a yield of $\geq 2 \times 10^{15}$ virus genomes in total. All methods of AAV vector production at a scale that is able to meet the yield requirement will be considered. This would include 293 cells/transient transfection, helper adenovirus infection of HeLa or other cell line derived AAV producer cells, use of recombinant herpes simplex virus (rHSV) or adenovirus-AAV hybrid and other scaleable processes such as baculovirus based production.

General Requirements for Bidding

A detailed description of the production process, reagents and equipment needed, such as cell line, helper virus or plasmids, tissue culture reagents, tissue culture plastic ware and equipment, must be included. Conditions and procedures for storage and shipment of crude virus lysate should also be described. The QC tests and QA standard for cell lines, helper viruses, plasmids and crude vector product should be described. The bidder should include a description of the facility, plus the qualifications of the individuals who will do the work. There should also be information about similar work that has been accomplished in this facility by these personnel.

Documentation Requirements

Provide information as stated above. Production batch records or summary information of production lots generated by the proposed method should be included to demonstrate performance of the production method (e.g. virus genome yield per cell, sizes of lots, ratios of virus genome to infectious particles, etc).

Please complete the following fields:

Contact Information – RFP 1.0

Contact Individual:	
Institution:	
Address:	
Phone Number:	
Email Address:	

Please indicate if your institution is also submitting proposals for the other activities:

- AAV reference material purification
- Downstream processing equipment and materials (filtration, concentration, etc)
- Column chromatography materials (resins, columns, tubing, bags, containers and
- other accessories)
- Chromatography work station
- Formulation and storage condition for the AAV reference material
- Donation of Cell Bank
- Adenovirus Helper Virus or rHSV Helper Bank Production
- Plasmids for transfection
- Tissue culture reagents
- Tissue culture plastic wares and equipment
- Donation of other supplies/services
- Vialing, storage and distribution services for the AAV reference material

Please attach documentation mentioned above.

Submit this completed form and all attached information for receipt by _____ to the address below. Electronic submissions are encouraged. Final decisions will be communicated by or about _____. Please note that all information submitted will be publicly available. Please do not mark any information confidential, as we cannot honor that request. Please include an estimated cost and market value for goods and services donated.

BioProcess Technology Network
Attn: AAV Reference Material Working Group
PO Box 1193
Virginia Beach, VA 23451
Phone: (757) 962-5424
Fax: (757) 257-3800
Email: the-boss@biotechnoblog.net