GTVC service request submission guide

GTVC Service Request Submission Guidelines

- 1. Create an account (new customers only)
 - 1. Click on the link to submit a service request
 - 2. Create an account, choosing one of the following options
 - i. MGB
 - ii. Non-MGB academic
 - iii. Industry
 - 3. Add your fund information
 - i. For MGB customers, please add your PHS fund number
 - ii. All others must add a PO, or opt to pay be check or credit card
 - iii. Note: if you need to generate a PO, you can select "check" to submit your request and add the PO information later
 - 4. Name your project
- 2. Request services from options below (email <u>gtvc@meei.harvard.edu</u> for quote)
 - **Note:** All service requests including AAVs must include 'AAV Handling Fee' and all requests including plasmid amplification or cloning must include 'Plasmid Handling Fee'. These options cover the cost of vector/plasmid storage, shipping materials, etc. Only one unit is required **per service request**.

AAV production services		
Service	Requirements	
Mini	25ug plasmid DNA* <i>or</i> select 'DNA prep & quality control'**	
Midi	300ug plasmid DNA* <i>or</i> select 'DNA prep & quality control'**	
Midi+	600ug plasmid DNA* <i>or</i> select 'DNA prep & quality control'**	
Maxi	1200ug plasmid DNA* <i>or</i> select 'DNA prep & quality control'**	
AAV inventory aliquot	none	
Note: Production convices include the cost of AAV below plasmid and Dan/Can plasmid		

Note: Production services include the cost of AAV helper plasmid and Rep/Cap plasmid.

Supporting services		
Service	Requirements	
DNA prep & quality control	~5ug of plasmid DNA <i>or</i> bacterial stab**	
AAV prep quality control	5uL of purified vector**	
Cis plasmid cloning	contact gtvc@meei.harvard.edu for details**	
Endotoxin testing	40uL purified vector	
Whole-genome sequencing	20uL plasmid DNA (≥25ng/uL)	
AAV hyper-concentration	>100uL purified AAV**	

*Plasmids must have low endotoxin levels. We recommend using Qiagen endotoxin-free kits.

**Please submit a .seq file of your cis plasmid with your service request. Failure to do so could delay release.3. Add shipping information

- 1. Provide Fedex account number (if planning to pick up vectors, please note here)
- 2. Provide shipping address and contact information
- 3. To ship materials to us, please use the following address:

ATTN: GTVC Schepens Eye Research Institute Mass Eye and Ear 20 Staniford St Boston, MA 02114

- 4. Fill out all fields in Compliance section
- 5. Under "Additional information about project/request", please include plasmid sequence and appropriate plasmid QC (if applicable). If there are any other supporting documents, please attach here.
- 6. Fill out all contact and financial contact information.
- 7. Fill out funding information and submit request.