

# Gene Vector Core

Baylor College of Medicine

Room R630 and N1010

Request service through iLabs

Email to genevector@bcm.edu

Effective July 1st, 2022

Service	Scale	Internal BCM	External BCM Academic	External BCM Corporate
<b>Adeno-Associated Virus (AAV) Production</b>				
AAV Transfection, Purification, Titration of Vector Genome	x2 Quarter-Scale Iodixanol, 2x5x15-cm dish (200ul/ea)	\$ 1,166	\$ 1,516	Inquire
	Half-Scale Iodixanol, 10x15-cm dish (200ul)	\$ 966	\$ 1,256	Inquire
	2x Half-Scale Iodixanol, 2x10x15-cm dish (200ul/ea)	\$ 1,628	\$ 2,116	Inquire
	Full-Scale Iodixanol, 20x15-cm dish (400ul)	\$ 1,523	\$ 1,980	Inquire
	Large-Scale CsCl, 40x15-cm dish (~1ml)	\$ 2,410	\$ 3,133	Inquire
<b>Helper-Dependent Adenovirus (HDAd) Production</b>				
HDAd Transfection, Amplification, Purification	1-liter suspension	\$ 3,129	N/A	N/A
HDAd Amplification, Purification	1-liter suspension	\$ 1,785	N/A	N/A
<b>Adenovirus (Ad) Production</b>				
Ad5 (Cloning, Transfection, Plaque Isolation, Small Expansion)		\$ 1,938	\$ 2,519	Inquire
Ad5F35 (Cloning, Transfection, Plaque Isolation, Small Expansion)		\$ 1,938	\$ 2,519	Inquire
Ad-siRNA (Ad5 or Ad5F35) (Cloning, Transfection, Plaque Purification, Small Expansion)		\$ 1,938	\$ 2,519	Inquire
Transfection and Plaque Isolation		\$ 480	\$ 624	Inquire
Small Expansion	1x6-cm dish	\$ 184	\$ 239	Inquire
Preparation of lysate	5x15-cm dish	\$ 238	\$ 309	Inquire
Large-Scale Expansion and Purification	Cell Stack	\$ 1,055	\$ 1,372	Inquire
<b>Lentivirus (LV) Production</b>				
LV Transfection, Purification, Titration	2x15-cm dish	\$ 788	\$ 1,024	Inquire
	Additional 2x15-cm dish (up to 12 dishes)	\$ 387	\$ 503	Inquire
<b>Retrovirus (RV) Production</b>				
Retroviral supernatant by transient transfection	1x10-cm/10 ml	\$ 299	\$ 389	Inquire
Concentration Viral Supernatant (<70 ml)	< 70 ml	\$ 74	\$ 96	Inquire
Concentration Viral Supernatant (up to 150 ml)	> 70 ml and up to 150 ml	\$ 105	\$ 137	Inquire
<b>G-deleted Rabies</b>				
Rescue, Amplification, Purification, Titration	4x15-cm	\$ 1,339	N/A	N/A
<b>Titration/QC</b>				
AAV Physical Titer - Endpoint qPCR	One sample	\$ 140	\$ 182	Inquire
	Additional Samples	\$ 40	\$ 52	Inquire
Ad Infectious Titer - Rapid Assay (3 days)		\$ 338	\$ 439	Inquire
Ad Infectious Titer - Standard Assay (2 weeks)		\$ 318	\$ 413	Inquire
Lentivirus Particle Titer (ELISA)		\$ 338	\$ 439	Inquire
Retrovirus Particle Titer (measure of the viral nucleic acid)		\$ 280	\$ 364	Inquire
Test for Replication Competent Adenovirus (RCA)		\$ 347	\$ 451	Inquire
Test for Sterility		\$ 48	\$ 62	Inquire
Test for Endotoxin		\$ 184	\$ 239	Inquire
Test for Mycoplasma		\$ 98	\$ 127	Inquire
<b>Catalog- Virus in Stock</b>				
AAV in catalog	20 µl	\$ 231	\$ 300	Inquire
HDAd in catalog	100 µl	\$ 357	\$ 464	Inquire
Ad5 or Ad5F35	500 µl	\$ 210	\$ 273	Inquire
	100 µl	\$ 79	\$ 103	Inquire
	50 µl	\$ 42	\$ 55	Inquire
LV in catalog	100 µl	\$ 273	\$ 355	Inquire
RV	2 ml	\$ 116	\$ 151	Inquire
	4 ml	\$ 189	\$ 246	Inquire
<b>Other</b>				
Plasmid rescue and Maxi Prep	1 prep	\$ 300	\$ 390	Inquire
Plasmid rescue and Midi Prep	1 prep	\$ 221	\$ 287	Inquire
	2 prep	\$ 350	\$ 455	Inquire
Simple one step cloning	1 prep	\$ 284	\$ 369	Inquire
	Sequencing Charge/Prep	\$ 36	\$ 47	Inquire
Expedited Service Fee - AAV & LV Production Only	Per Service Request	10% surcharge	10% surcharge	Inquire
Plasmid deposited to Addgene	5 µg	\$ 58	N/A	N/A