

Gene Vector Core

Baylor College of Medicine
Room 368A, genevector@bcm.edu
Request service through iLabs
Effective July 1st, 2026

Service	Scale	Internal BCM & MOU	External BCM Academic	External BCM For Profit
Adeno-Associated Virus (AAV) Production				
AAV Transfection, Purification, Titration of Vector Genome	x2 Quarter-Scale Iodixanol, 2x5x15-cm dish (200ul/ea)	1,418	2,127	2,836
	Half-Scale Iodixanol, 10x15-cm dish (200ul)	1,174	1,761	2,348
	2x Half-Scale Iodixanol, 2x10x15-cm dish (200ul/ea)	1,979	2,968	3,958
	Full-Scale Iodixanol, 20x15-cm dish (400ul)	1,851	2,777	3,702
	Large-Scale CsCl, 40x15-cm dish (~1ml)	3,069	4,604	6,139
Helper-Dependent Adenovirus (HDAd) Production				
HDAd Transfection, Amplification, Purification	1-liter suspension	3,984		
HDAd Amplification, Purification	1-liter suspension	2,273		
Adenovirus (Ad) Production				
Ad5 (Cloning, Transfection, Plaque Isolation, Small Expansion)		2,356	3,534	4,712
Ad5F35 (Cloning, Transfection, Plaque Isolation, Small Expansion)		2,356	3,534	4,712
Ad-siRNA (Ad5 or Ad5F35) (Cloning, Transfection, Plaque Purification, Small Expansion)		2,356	3,534	4,712
Transfection and Plaque Isolation		583	875	1,166
Small Expansion	1x6-cm dish	224	336	448
Preparation of lysate	5x15-cm dish	289	433	578
Large-Scale Expansion and Purification	Cell Stack	1,282	1,923	2,564
Lentivirus (LV) Production				
LV Transfection, Purification, Titration	2x15-cm dish	958	1,437	1,916
	Additional 2x15-cm dish (up to 12 dishes)	471	706	942
Titration/QC				
AAV Physical Titer - Endpoint qPCR	One sample	170	255	340
	Additional Samples	49	73	97
AAV Empty/Full Capsid Analysis (TEM)	One sample	Inquire	Inquire	Inquire
Ad Infectious Titer - Rapid Assay (3 days)		411	617	822
Lentivirus Particle Titer (ELISA)		411	617	822
Test for Replication Competent Adenovirus (RCA)		422	633	845
Test for Sterility		58	88	117
Test for Endotoxin		224	336	448
Test for Mycoplasma		119	179	238
Catalog- Virus in Stock				
AAV in catalog	20 µl	281	422	562
HDAd in catalog	100 µl	806	1,210	1,613
Ad5 or Ad5F35	500 µl	256	384	512
	100 µl	96	144	192
LV in catalog	100 µl	332	498	664
Other				
Plasmid rescue and Midi Prep	1 prep	269	404	538
	2 prep	426	638	851
Simple one step cloning	1 prep	345	518	690
	Sequencing Charge/Prep	44	66	88
Expedited Service Fee - AAV & LV Production Only	Per Service Request			
Plasmid deposited to Addgene	5 µg	71	106	