

Materials List for

Production of High-Yield Adeno Associated Vector Batches Using HEK293 Suspension Cells

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Materials

Name	Company	Catalog Number	Comments
39 mL, Quick-Seal Round-Top Polypropylene Tube, 25 x 89 mm - 50Pk	Beckman Coulter	342414	
Adapter 600 mL conical tubes, for rotor S-4x1000,	eppendorf	5920701002	
Adapter Plate fits 16 bioreactors of 600 ml	Infors HT/ TPP	587633	
Aerosol-tight caps, for 750 mL round buckets	eppendorf	5820747005	
Centrifuge 5920 R G, 230 V, 50-60 Hz, incl. rotor S-4x1000, round buckets and adapter 15 mL/50 mL conical tubes	eppendorf	5948000315	
Distilled Water	Gibco	15230147	
DNase I recombinant, RNase-free	Roche	4716728001	
DNase I recombinant, RNase-free	Roche	4716728001	
DPBS, calcium, magnesium	Gibco	14040091	
DPBS, no calcium, no magnesium	Gibco	14190144	
Fisherbrand Disposable PES Filter Units 0,2	Fisher	FB12566504	
Fisherbrand Disposable PES Filter Units 0,45	Fisher	FB12566505	
Holder for 50 ml culture tubes also fits falcon tube	Infors HT/ TPP	31362	
Holder for 600 ml cell culture tube	Infors HT/ TPP	66129	
Incubator Minitron 50 mm	Infors HT	500043	
LV-MAX Production Medium	Gibco	A3583401	
N-Tray Universal	Infors HT/ TPP	31321	
OptiPrep - Iodixanol	Serumwerk bernburg	1893	

PEI MAX - Transfection Grade Linear Polyethylenimine Hydrochloride (MW 40,000)	Poly-sciences	24765-100	
Phenol red solution	Sigma-Aldrich	72420100	
Poly(ethylene glycol) 8000	Sigma-Aldrich	89510	
TransIT-VirusGEN	Mirus	Mir 6706	
Trypan Blue Solution, 0.4%	Gibco	5250061	
TubeSpin Bioreactors-50ml	TTP	87050	
TubeSpin Bioreactors-600ml	TTP	87600	
Viral Production Cells	Gibco	A35347	
Vivaspin 20 MWCO 100 000	Cytvia	28932363	