

Materials List for:

Production and Titering of Recombinant Adeno-associated Viral Vectors

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Materials

Name	Company	Catalog Number	Comments
Amicon Ultra centrifugal filters	EMD Millipore	UFC810024	100,000 MWCO
Benzonase nuclease	Sigma-Aldrich	E1014	
Dulbecco's modified Eagle medium (DMEM)	Invitrogen	10567014	Supplement with 10% FCS and 10 units/ml penicillin/100 µg/ml streptomycin
Hek293 cells	American Type Culture Collection	CRL-1573	Use at passage less than 30
HEPES buffered saline	Sigma-Aldrich	51558	
HiTrap Heparin cartridge	Sigma-Aldrich	54836	
Iscove's modified Dulbecco's medium	Invitrogen	12440-053	Supplement with 5% FCS
Sodium deoxycholate	Sigma-Aldrich	D5670	Make fresh solution for each batch
15 cm Tissue culture dishes	Fisher Scientific	157150	
Stbl2 competent cells	Invitrogen	10268-019	
Virkon solution	Fisher Scientific	NC9821357	Leave to disinfect overnight before discarding to drain

Table 1. Specific reagents required for protocol