

Recombinant AAV2 VP1 Protein, non-tagged

Cat. No. VP1-01A Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant AAV2 VP1 Protein without tag was expressed in E. coli.
Species	AAV2
Source	E.coli
ProteinLength	1-735 aa
Description	Adeno-associated virus type 2 (AAV2) has proven to be a valuable vector for gene therapy.
Molecular Mass	82.95 kDa
AA Sequence	<p>MAADGYLPDWLEDTLSEGIRQWWKLKPGPPPKPAERHKDDSRGLVLPGYKYLGP FNLDKGEPVNEADAAALEHDKAYDRQLDSDGNPYLKYNHADADEFQERLKEDTSF GGNLGRAVFQAKKRVLEPLGLVEEPVKTAPGKKRPVEHSPVEPDSSSGTGKAGQQ PARKRLNFGQTGDADSVDPDQPLGQPPAAPSGLGTNTMATGSGAPMADNNEGAD GVGNSSGNWHCDSTWMGDRVITSTRTWALPTYNNHLYKQISSQSGASNDNHYFG YSTPWGYFDFNRFHCHFSPRDWQRLINNNWGFPRKRLNFKLFNIQVKEVTQNDGT TTIANNLTSTVQVFTDSEYQLPYVLGSAHQGCLPPFPADVFMVPQYGYLTLNNGSQ AVGRSSFYCLEYFPSQMLRTGNNTFSYTFEDVPFHSSYAHSQSLDRLMNPLIDQYL YYLSRTNTPSGTTTQSRLQFSQAGASDIRDQSRNWLPGPCYRQQRVSKTSADNNN SEYSWTGATKYHLNGRDSL VNPGPAMASHKDDEEKFFPQSGVLIFGKQGSEKTNV DIEKVMITDEEEIRTTNPVATEQYGSVSTNLQRGNLALGETTRPARQAATADVNTQG VLPGMVWQDRDVYLQGPWAKIPHTDGHFHPSPLMGGFGLKHPPPQILIKNTPVPA</p>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

NPSTTFSAAKFASFITQYSTGGQVSVEIEWELQKENSKRWNPEIQYTSNKNKSVNVDF
TVDTNGVYSEPRPIGTRYLTRNL

Purity > 80% by SDS-PAGE

Storage Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

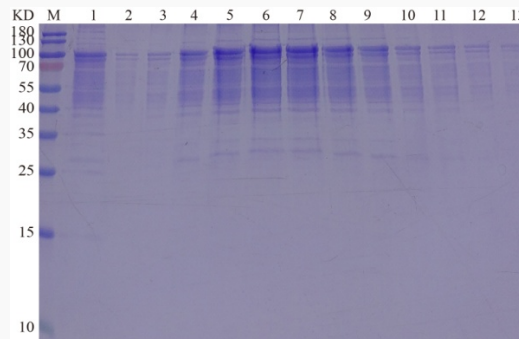
Storage Buffer PBS, pH 7.4

Concentration 0.3 mg/mL

GENE INFORMATION

Synonyms VP1

SEC Analysis



1: Protein sample 2-13: Elution

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA