

## Recombinant AAV2 VP1 Protein, non-tagged

Cat. No. VP1-03A Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant AAV2 VP1 Protein without tag was expressed in E. coli.
<b>Species</b>	AAV2
<b>Source</b>	E.coli
<b>ProteinLength</b>	138-735 aa
<b>Description</b>	Adeno-associated virus type 2 (AAV2) has proven to be a valuable vector for gene therapy.
<b>Molecular Mass</b>	67.6 kDa
<b>AA Sequence</b>	<p>TAPGKKRPVEHSPVEPDSSSGTGKAGQQPARKRLNFGQTGDADSVDPDQPLGQP          PAAPSGGLGTNTMATGSGAPMADNNEGADGVGNSSGNWHCDSTWMGDRVITTSTR          TWALPTYNNHLYKQISSQSGASNDNHYFGYSTPWGYFDFNRFHCHFSPRDWQRLLI          NNNWGFRPKRLNFKLFNIQVKEVTQNDGTTTTIANNLTSTVQVFTDSEYQLPYVLGSA          HQGCLPPFPADVFMVPQYGYLTLNNGSQAVGRSSFYCLEYFPSQMLRTGNNFTFS          YTFEDVPFHSSYAHSQSLDRLMNPLIDQYLYLRSRTNTPSGTTTTQSRLQFSQAGASD          IRDQSRNWLPGPCYRQQRVSKTSADNNNSEYSWTGATKYHLNGRDSLVPNGPAM          ASHKDDEEKFFPQSGVLIFGKQGSEKTNVDIEKVMITDEEEIRTTNPVATEQYGSVST          NLQRGNLALGETTRPARQAATADVNTQGVLPGMVWQDRDVYLQGPWAKIPHTDG          HFHPSPLMGGFGLKHPPPQILIKNTPVPANPSTTFSAAKFASFITQYSTGQVSVEIEW          ELQKENSKRWNPEIQYTSNYNKSNNVDFTVDTNGVYSEPRPIGTRYLTRNL</p>

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

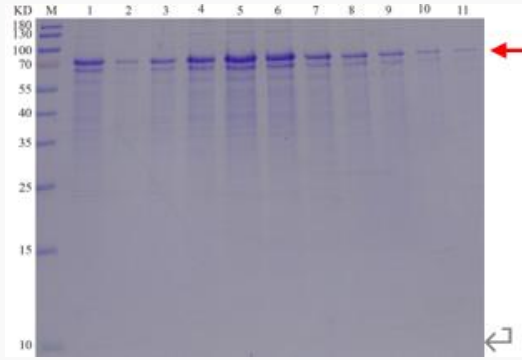
 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Purity</b>	> 80% by SDS-PAGE
<b>Storage</b>	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.
<b>Storage Buffer</b>	PBS, pH 7.4
<b>Concentration</b>	0.3 mg/mL

## GENE INFORMATION

<b>Synonyms</b>	VP1
-----------------	-----

**SEC Analysis**



1: Protein sample 2-11: Elution

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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