

Recombinant AAV-8 VP1 Protein, His-tagged

Cat. No. VP1-1805A **Lot. No.** (See product label)

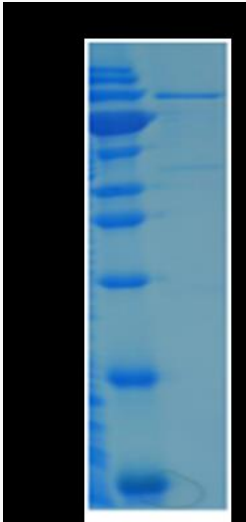
SPECIFICATION

Product Overview	Recombinant AAV-8 VP1 Protein, fused to His-tag, was expressed in E. coli.
Species	AAV8
Source	E.coli
Form	Lyophilized from 0.22 um filtered solution in 50mM Tris, 300mM NaCl, pH 8.0.
Molecular Mass	The protein has a calculated MW of 83.2kDa.
AA Sequence	<p>MNHKVHHHHHHMAADGYLPDWLEDNLSEGIREWWALKPGAPKPKANQQKQDDG RGLVLPGYKYLGPFNGLDKGEPVNAADAAAEHDKAYDQQLQAGDNPYLRYNHAD AEFQERLQEDTSFGGNLGRAVFQAKKRVLEPLGLVEEGAKTAPGKKRPVEPSPQRS PDSSTGIGKKGQQPARKRLNFGQTGDSESVDPDPQLGEPPAAPSGVGPNTMAAGG GAPMADNNEGADGVGSSSGNWHCDSTWLGDRVITTSTRTWALPTYNNHLYKQISN GTSGGATNDNTYFGYSTPWGYFDFNRFHCHFSPRDWQRLINNNWGFRPKRLSFKL FNIQVKEVTQNEGKTIANNLTSTIQVFTDSEYQLPYVLGSAHQGCLPPFPADVFMIP QYGYLTLNNGSQAVGRSSFYCLEYFPSQMLRTGNNFQFTYTFEDVPFHSSYAHSQ SLDRLMNPLIDQYLYLSRTQTTGGTANTQTLGFSQGGPNTMANQAKNWLPGPCY RQQRVSTTTGQNNNSNFAWTAGTKYHLNGRNSLANPGIAMATHKDDEERFFPSNG ILIFGKQNAARDNADYSDVMLTSEEEIKTTNPVATEEYGIVADNLQQQNTAPQIGTVN SQGALPGMVWQNRDVYLQGPIWAKIPHTDGNFHPSPLMGGFGLKHPPPQILIKNTP VPADPPTTFNQSKLNSFITQYSTGQVSVEIEWELQKENSkrwnPEIQYTSNYYKSTS VDFAVNTEGVYSEPRPIGTRYLTRNL</p>

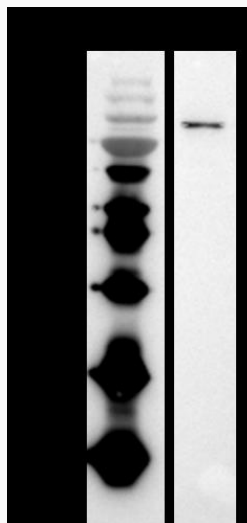
 Tel: 1-631-559-9269 1-516-512-3133

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

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

Endotoxin	<1EU/ug by LAL
Purity	90%by SDS-PAGE
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles.
Concentration	0.1mg/mL
SDS-PAGE of VP1-1805A	

**Western blot of VP1-
1805A**



 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