

Recombinant HHV-4 EBNA1 protein, MBP&His-Avi-tagged, Biotinylated

Cat. No. EBNA1-3555H Lot. No. (See product label)

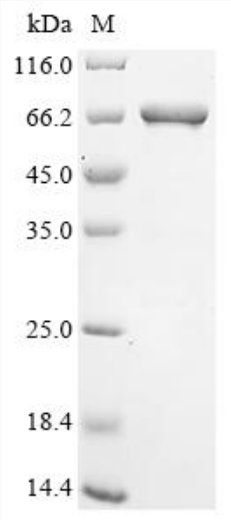
SPECIFICATION

Product Overview	Biotinylated Recombinant HHV-4 EBNA1 protein(P03211)(458-641aa), fused with N-terminal MBP tag and C-terminal His and Avi tag, was expressed in E.coli.
Species	HHV4
Source	E.coli
ProteinLength	458-641a.a.
Tag	MBP&His&Avi
Conjugation/Label	Biotin
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	67.6 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 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

Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	RRKKGGWFGKHRGQGGSNPKFENIAEGLRALLARSHVERTTDEGTWVAGVFVYG GSKTSLYNLRRGTALAIPQCRLTPLSRLPFGMAPGPGPQGPLRESIVCYFMVFLQT HIFAEVLKDAIKDLVMTKPAPTCNIRVTVCSFDDGVDLPPWFPPMVEGAAAEGDDGD DGDEGGDGDEGEEGQE
Conjugation	Biotin
SDS-PAGE	 The SDS-PAGE gel image displays molecular weight markers on the left and a single protein band on the right. The markers are labeled in kDa: 116.0, 66.2, 45.0, 35.0, 25.0, 18.4, and 14.4. The protein band is located between the 45.0 and 66.2 kDa markers, appearing slightly above the 66.2 kDa marker.