

Epstein-Barr virus (B95-8) Glycoprotein gp350 Recombinant Protein | B95-8 recombinant protein

Epstein-Barr virus (B95-8) Glycoprotein gp350 Protein (His & AVI Tag), Biotinylated(HPLC-verified)

CATALOG # AAA259227	HOST HEK293 Cells
-------------------------------	-----------------------------

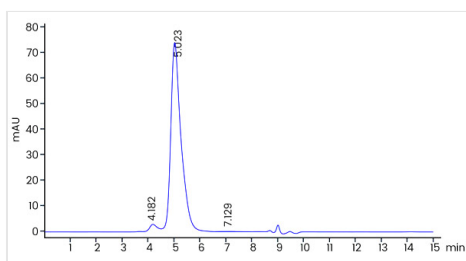
PRODUCT SYNONYMS

Epstein-Barr virus (B95-8) Glycoprotein gp350; Epstein-Barr virus (B95-8) Glycoprotein gp350 Protein (His & AVI Tag); Biotinylated(HPLC-verified); BLLF1 Protein; EBV; gp220 Protein; B95-8 recombinant protein

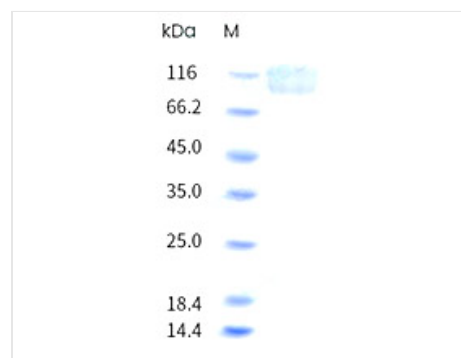
PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>= 90% as determined by SDS-PAGE. = 95% as determined by SEC-HPLC.
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Species	EBV
Predicted N Terminal	Met 1
Endotoxin	<1.0 EU per ug protein as determined by the LAL method.
Biotin/Protein Ratio	0.7-1 as determined by the HABA assay.
Protein Construction	A DNA sequence encoding the human herpesvirus 4/Epstein-Barr virus gp350 (strain B95-8)(YP_401667.1)(Met1-Pro490) was expressed with a C-terminal polyhistidine tag followed by an AVI tag. The expressed protein was biotinylated in vivo by the Biotin-Protein ligase (BirA enzyme) which is co-expressed.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

IMAGES



Application Data



Application Data

NCBI AND UNIPROT INFORMATION

NCBI GI #	82503223
-----------	----------

NCBI GeneID	3783713
NCBI Accession #	YP_401667.1
NCBI GenBank Nucleotide #	NC_007605.1
UniProt Accession #	P03200 ; P03201 ; Q66536 ; Q66537 ; Q777F0
Molecular Weight	68.5 kDa
NCBI Official Full Name	envelope glycoprotein gp350
NCBI Official Symbol	BLLF1
NCBI Protein Information	envelope glycoprotein gp350
UniProt Protein Name	Envelope glycoprotein GP350
UniProt Gene Name	BLLF1
UniProt Synonym Gene Names	MA
UniProt Entry Name	GP350_EBVB9

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/blf1-recombinant-protein-hek293-cells/259227>