

Recombinant EBV (Herpesvirus 4) gp350 Protein, His-tagged

Cat. No. gp350-768V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human herpesvirus 4/Epstein-Barr virus gp350 (strain B95-8) (YP_401667.1) (Met1-Pro490) was expressed with a polyhistidine tag at the C-terminus.
Species	EBV
Source	HEK293
ProteinLength	1-490 a.a.
Predicted N Terminal	Met
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant human herpesvirus 4/Epstein Barr virus gp350 consists 501 amino acids and predicts a molecular mass of 53.7 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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