

Recombinant Epstein-Barr Virus EBNA3 Protein (1-138 aa), His-Myc-tagged

Cat. No. EBNA3=2580E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Epstein-Barr Virus (strain B95-8) (HHV-4) (Human herpesvirus 4) EBNA3 Protein (1-138 aa) is produced by E. coli expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Protein Description: Partial.
Species	HHV4
Source	E.coli
ProteinLength	1-138 aa
Description	Plays an essential role for activation and immortalization of human B-cells. Represses transcription of viral promoters TP1 and Cp through interaction with host RBPJ, and inhibits EBNA2-mediated activation of these promoters. Since Cp is the promoter for all EBNA mRNAs, EBNA3A probably contributes to a negative autoregulatory control loop.
Form	Tris-based buffer,50% glycerol
Molecular Mass	22.2 kDa
AA Sequence	MDKDRPGPPALDDNMEEVPSTSVVQEQVSAGDWENVLIELSDSSSEKEAEDAHL EPAQKGTKRKRVDHDAGGSAPARPMLPPQPDLPGREAILRRFPLDLRTLLQAIGAAA TRIDTRAIDQFFGSQISNTEMYIMYA

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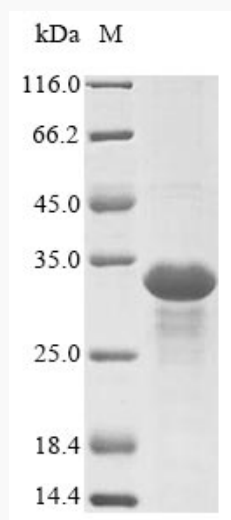
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Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Synonyms	EBNA3;
UniProt ID	P12977



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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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