



# Recombinant Epstein-Barr virus Protein LF2 (LF2)

<b>Product Code</b>	CSB-BP314485EFA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P0C725
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Epstein-Barr virus (strain B95-8) (HHV-4) (Human herpesvirus 4)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MAEAYPGGAH AALASRRSSF RNSLRRLRPT EKPDTSFMRG VWKYEIFPSY VRVTNKQVLQ LDAQCQELPP CPSVGQILSF KLPSFSFNTT TYGSRYFTVA FLFFGAEDNE VFLKPPFFVMH SDQDIVLSVL NPRSLFIEKG KFTWYIVPIR LVKNPYLYLQ ILPGQSDIQL TRSCTQSGDK LNTSEPIQL SGSPVTSQDE CLPYLLAQHT PPFLKSYARI HTFPGKVCVP NAIRRGKGYV RVSVDTPDLK REGPLNVKVG MTLDDVIA FRYNPYPKSH WRWDGESTDI RYFGSPVIIP PNFITELEYN NTYEAPLSSK ITAVVSHSS NPVFYVYPQE WPKGQTLKLT VRNISNNPIT IVTGQSMQA FFIYAGDPSI STIMRRYIQR QGCALTLPGN IVVESSLPT FERINKTFNG NIVASEGTL
<b>Source</b>	Baculovirus
<b>Target Names</b>	LF2
<b>Protein Names</b>	Recommended name: Protein LF2
<b>Expression Region</b>	1-429
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.