



Recombinant Epstein-Barr virus Epstein-Barr nuclear antigen 2 (EBNA2), partial

Product Code	CSB-EP718162EEZ(A4)-B
Abbreviation	EBNA2
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q69022
Product Type	Recombinant Protein
Immunogen Species	Epstein-Barr virus (strain AG876) (HHV-4) (Human herpesvirus 4)
Purity	>85% (SDS-PAGE)
Sequence	MPTYYLALHG GQSYNLIVDT DMSGNPSLSV IPTNPYQEQL SNNPLIQLQI VVGENTGAPA PPQPPPPPPP PPPERRDAW TQEPLPLDMN PLGSDASQGP LASSIRMLCM AQYLLRNARG QQGLLRPLGP QTRSQVTLER QPVHNPRQEA PIILLQSPAP PRFTPVPMVA LGHTLQPTPP PRPTLPQPRI PLIIPPRHTN QPATTPTAP QRLTLGHQLS LPPHPPPHQS TPHCSSDSTG LPPPPTSYSI PSMTLSPEPL PPAAPAHPL PGVIYDQQAL PPTPGPPWWP PVRDPTPTTQ TPPTNTKQGP DQGQGRGRWR GRGRSKGRGR MHKLPEPRRP GPDTSSPSMP QLSPVSLHQ GQGPENSPTP GPSTAGPVCR VTPSATPDIS PIHEPESSDS EEPFLFSPD WYPPTLEPAE LDESWEGIFE TTESHSSDEE NVGGPSKRPR TSTQ
Source	E.coli
Target Names	EBNA2
Protein Names	Recommended name: Epstein-Barr nuclear antigen 2 Short name= EBNA-2 Short name= EBV nuclear antigen 2
Expression Region	247-454aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial
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. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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.