



Recombinant Epstein-Barr virus Lytic switch protein BZLF1 (BZLF1)

Product Code	CSB-EP355980EFA
Relevance	Plays a key role in the switch from latent infection to lytic cycle producing new virions. Acts as a transcription factor, inducing early lytic cycle genes, and as a origin binding protein for genome replication. BZLF1 activates the promoter of another EBV gene (BSLF2+BMLF1).
Abbreviation	Recombinant Epstein-Barr virus BZLF1 protein
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P03206
Product Type	Recombinant Proteins
Immunogen Species	Epstein-Barr virus (strain B95-8) (HHV-4) (Human herpesvirus 4)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MMDPNSTSEDVKFTDPYQVPFVQAFDQATRVIYQDLGGPSQAPLPCVLPWPV LPEPLPQGQLTAYHVSTAPTGSWFSAPQPAPENAYQAYAAPQLFPVSDITQN QQTNQAGGEAPQPGDNSTVQTA AAVVFACPGANQQGQLADIGVPQPAPVAA PARRTRKPQQPESLEECDSELEIKRYKNRVASRKCRKAKFKQLLQHYREVA AAK SSENDRLRLLLLKQMCPSLDVDSIIPRTPDVLHEDLLNF
Research Area	Others
Source	E.coli
Target Names	BZLF1
Expression Region	1-245aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	42.9kDa
Protein Length	Full Length
Image	

