



Recombinant Epstein-Barr virus Trans-activator 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).
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
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Zebra
Product Type	Recombinant Protein
Species	Epstein-Barr virus (strain B95-8) (HHV-4) (Human herpesvirus 4)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MMDPNSTSEDEVKFTPDPYQVPFVQAFDQATRVYQDLGGPSQAPLPCVLWPV LPEPLPQGQLTAYHVVSTAPTGSWFSA PQPAPENAYQAYAAPQLFPVSDITQN QQTNQAGGEAPQPGDNSTVQTAAAVVFACPGANQGQQLADIGVPQPAPVAA PARRTRKPQQPESLEECDSELEIKRYKNRVASRKCRKAKFKQLLQHYREVAAAK SSENDRLRLLKQMCPSLDVDSIIPRTDPVLHEDLLNF
Research Area	Others
Source	E.coli
Gene 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 Description	Full Length
Image	

