



Recombinant Mouse B-cell lymphoma 6 protein homolog (Bcl6)

Product Code	CSB-BP002625MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P41183
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	<p>MASPADSCIQ FTRHASDVLL NLNRLRSRDI LTDVVIVVSR EQFRAHKTVL MACSGLFYSI FTDQLKCNLS VINLDPEISP EGFCILLDFM YTSRLNLREG NIMAVMTTAM YLQMEHVVDV CRKFIKASEA EMAPALKPPR EEFLNSRMLM PHDIMAYRGR EVVENNMPLR NTPGCESRAF APPLYSGNST PPASYPMYSH LPLSTFLFSD EELRDAPRMP VANPFKERA LPCDSARQVP NEYSRPAMEV SPSLCHSNIY SPKEAVPEEA RSDIHYVPE GKPAVPSAR NAPIYFPCDKA SKEEERPSSE DEIALHFEP NAPLNKGLV SPQSPQKSDC QPNSPTESCS SKNACILQAS GSPPAKSPTD PKACNWKKYK FIVLNSLNQN AKPEGSEQAE LGRLSPRAYP APPACQPPME PANLDLQSP KLSASGEDST IPQASRLNLL VNRSLAGSPR SSSESHPLY MHPPKCTSCG SQSPQHTMC LHTAGPTFPE EMGETQSEYS DSSCENGTF CNECDCRFSE EASLKRHTLQ THSDKPYKCD RCQASFRYKG NLASHKTVHT GEKPYRCNIC GAQFNRPANL KTHTRIHSGE KPYKCETCGA RFVQVAHLRA HVLHITGEKP YPCEICGTRF RHLQTLKSHL RIHTGEKPYH CEKCNLHFRH KSQLRLHLRQ KHGAIANTKV QYRVSAADLP PELPKAC</p>
Source	Baculovirus
Target Names	Bcl6
Protein Names	Recommended name: B-cell lymphoma 6 protein homolog
Expression Region	1-707
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	Full length protein
Target Details	This protein is a zinc finger transcription factor and contains an N-terminal POZ domain. This protein acts as a sequence-specific repressor of transcription, and has been shown to modulate the transcription of START-dependent IL-4 responses of B cells. This protein can interact with a variety of POZ-containing proteins that function as transcription corepressors. This gene is found to be frequently translocated and hypermutated in diffuse large-cell lymphoma (DLCL), and may be involved in the pathogenesis of DLCL. Alternatively spliced transcript variants encoding different protein isoforms have been found for this



gene.

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.