



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

<b>Product Code</b>	CSB-YP002625MO
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P41183
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>MASPADSCIQ FTRHASDVLL NLNRLRSRDI LTDVVIVVSR EQFRAHKTVL  MACSGLFYSI FTDQLKCNLS VINLDPEISP EGFCILLDFM YTSRLNLREG  NIMAVMTTAM YLQMEHVVDV CRKFIKASEA EMAPALKPPR EEFLNSRMLM  PHDIMAYRGR EVVENNMPLR NTPGCEsRAF APPLYSGLST PPASYPMYSH  LPLSTFLFSD EELRDAPRMP VANPFPKERA LPCDSARQVP NEYSRPAMEV  SPSLCHSNIY SPKEAVPEEA RSDIHYSVPE GPKPAVPSAR NAPYFPCDKA  SKEEERPSSE DEIALHFEP NAPLNKGLV SPQSPQKSDC QPNSPTESCS  SKNACILQAS GSPPAKSPTD PKACNWKKYK FIVLNSLNQN AKPEGSEQAE  LGRLSPRAYP APPACQPPME PANLDLQsPT KLSASGEDST IPQASRLNNL  VNRSLAGSPR SSESHPPLY MHPPKCTSCG SQSPQHTEMC LHTAGPTFPE  EMGETQSEYS DSSCENGTF CNECDCRFSE EASLKRHTLQ THSDKPYKCD  RCQASFRYKG NLASHKTVHT GEKPYRCNIC GAQFNRPANL KTHTRIHSGE  KPYKCETCGA RFVQVAHLRA HVLIIHTGEKP YPCEICGTRF RHLQTLKSHL  RIHTGEKPYH CEKCNLHFRH KSQLRLHLRQ KHGAITNTKV QYRVSAADLP  PELPKAC</p>
<b>Source</b>	Yeast
<b>Target Names</b>	Bcl6
<b>Protein Names</b>	Recommended name: B-cell lymphoma 6 protein homolog
<b>Expression Region</b>	1-707
<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>Target Details</b>	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.

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**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.

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**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.