



Recombinant Mouse DNA-binding protein Ikaros (Ikzf1)

Product Code	CSB-EP011575MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q03267
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MDVDEGQDMS QVSGKESPPV SDTPDEGDEP MPVPEDLSTT SGAQQNSKSD RGMGSNVKVE TQSDEENGRA CEMNGEECAE DLRMLDASGE KMNGSHRDQG SSALSGVGGI RLPNGKCLKCD ICGIVCIGPN VLMVHKRSHT ERPFQCNQCG ASFTQKGNLL RHIKLHSGEK PFKCHLCNYA CRRRDALTGH LRTHSVGKPH KCGYCGRSYK QRSSLEEHEKE RCHNYLESMG LPGVCPVIKE ETNHNEMAED LCKIGAERSL VLDRLASNVA KRKSSMPQKF LGDKCLSDMP YDSANYEKED MMTSHVMDQA INNAINYLGA ESLRPLVQTP PGSSEVVPVI SSMYQLHKPP SDGPPRSNHS AQDAVDNLLL LSKAKSVSSE REASPSNSCQ DSTDTESNAE EQRSGLIYLT NHINPHARNG LALKEEQRAY EVLRAASENS QDAFRVVSTS GEQLKVYKCE HCRVLFLDHV MYTIHMGCHG CHGFRDPFEC NMCGYHSQDR YEFSSHITRG EHRYHLS
Source	E.coli
Target Names	Ikzf1
Protein Names	Recommended name: DNA-binding protein Ikaros Alternative name(s): Ikaros family zinc finger protein 1 Lymphoid transcription factor LyF-1
Expression Region	1-517
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
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.