



Recombinant Human DNA-binding protein Ikaros (IKZF1)

Product Code	CSB-BP621668HU
Abbreviation	IKZF1
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.	Q13422
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDADEGQDMSQVSGKESPPVSDTPDEGDEPMPPIPEDLSTTSGGQQSSKSDR VVASNVKVETQSDEENGRACEMNGEECAEDLRMLDASGEKMNGSHRDQGS SALSGVGGIRLPNGKCLKDICGIICGPNVLMVHKRSHTGERPFQCNQCGASFT QKGNLLRHIKLSGKPKFKCHLCNYACRRRDALTGHLRTHSVIKEETNHSEMA EDLCKIGSERSLVLDRLASNVAKRKSSMPQKFLGDKGLSDTPYDSSASYEKEN EMMKSHVMDQAINNAINYLGAESLRPLVQTPPGGSEVVPVISPMYQLHKPLAE GTPRSNHSQAQSAVENLLLLSKAKLVPSEREASPSNSCQDSTDTESNNEEQR SGLIYLTNHIAPHARNGLSLKEEHRAYDLLRAASENSQDALRVVSTSGEQMKV YKCEHCRVFLFDHVMYTIHMGCHGFRDPFECNMGYHSQDRYEFSSHITRGE HRFHMS
Source	Baculovirus
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	1-477
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 of Isoform Ik7
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.