



Recombinant Human NF-kappa-B inhibitor-like protein 1 (NFKBIL1)

Product Code	CSB-EP887001HU
Abbreviation	NFKBIL1
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.	Q9UBC1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSNPSPQVPE EEASTSVCRP KSSMASTSRR QRRERRFRFY LSAGRLVRAQ ALLQRHPGLD VDAGQPPPLH RACARHDAPA LCLLLRLGAD PAHQDRHGDT ALHAAARQGP DAYTDFFLPL LSRCP SAMGI KNKDGETPGQ ILGWGPPWDS AEEEEEDDAS KEREW RQKLQ GELEDEWQEV MGRFEGDASH ETQEPESFSA WSDRLAREHA QKCQQQQREA EGSCRPPRAE GSSQSWRQQE EEQRLFRERA RAKEEELRES RARRAQEALG DREP KPTRAG PREEHPRGAG RGSLWRF GDV PWPCPGGGDP EAMAAALVAR GPPLEEQ GAL RRYLRVQQVR WHPDRFLQRF RSQIETWELG RVMGAVTALS QALNRHAEAL K
Source	E.coli
Target Names	NFKBIL1
Protein Names	Recommended name: NF-kappa-B inhibitor-like protein 1 Alternative name(s): Inhibitor of kappa B-like protein Short name= I-kappa-B-like protein Short name= IkappaBL Nuclear factor of kappa light polypeptide gene enhancer in B-cel
Expression Region	1-381
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 gene encodes a divergent member of the I-kappa-B family of proteins. Its function has not been determined. The gene lies within the major histocompatibility complex (MHC) class I region on chromosome 6. Multiple transcript variants encoding different 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.