



Recombinant Human Kelch-like protein 31 (KLHL31)

Product Code	CSB-EP875676HU-B
Abbreviation	KLHL31
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.	Q9H511
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	APKKKIVKK NKGDINEMTI IVEDSPLNKL NALNGLLEGG NGLSCISSEL TDASYGPNLL EGLSKMRQEN FLCDLVIGTK TKSFDVHKSVMASCSEYFYN ILKKDPSIQR VDLNDISPLG LATVIAYAYT GKLTLSLYTI GSIISAAVYL QIHTLVKMCS DFLIREMSVE NCMYVVNIAE TYSLKNAKAA AQKFIRDNFL EFAESDQFMK LTFEQINELL IDDDLQLPSE IVAFQIAMKW LEFDQKRVKY AADLLSNIRF GTISAQDLVN YVQSVPRMMQ DADCHRLLDV AMNYHLLPYH QNTLQSRTR IRGGCRVLVT VGGRPGLTEK SLSRDILYRD PENGWSKLTE MPAKSFNQCV AVMDGFLYVA GGEDQNDARN QAKHAVSNFC RYDPRFNTWI HLASMNQKRT HFSLSVFNGL VYAAGGRNAE GSLASLECYV PSTNQWQPKT PLEVARCCHA SAVADGRVLV TGGYIANAYS RSVCAYPDAS DSWQELPNLS TPRGWHCAVT LSDRVYVMGG SQLGPRGERV DVLTVCEYSP ATGQWSYAAP LQVGVSTAGV SALHGRAYLV GGWNEGEKKY KKCIQCFSP LNEWTEDEL PEATVGVSCC TLSMPNNVTR ESRASSVSSV PVSI
Source	E.coli
Target Names	KLHL31
Protein Names	Recommended name: Kelch-like protein 31 Alternative name(s): BTB and kelch domain-containing protein 6 Kelch repeat and BTB domain-containing protein 1 Kelch-like protein KLHL
Expression Region	2-634
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 Mature 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.