



# Recombinant Human Kelch-like protein 18 (KLHL18)

<b>Product Code</b>	CSB-EP012420HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O94889
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MVEDGAELEE DLVHFSVSEL PSRGYGVMEI IRRQGKLCDV TLKIGDHFKS AHRIVLAASI PYFHAMFTND MMECKQDEIV MQGMDPSALE ALINFAYNGN LAIDQQNVQS LLMGASFLQL QSIKDACCTF LRERLHPKNC LGVRQFAETM MCAVLYDAAN SFIHQHFVEV SMSEEFALP LEDVLELVSR DELNVKSEEQ VFEEALAWVR YDREQRGPYL PELLNIRLP LCRPQFLSDR VQQDDLVRCC HKCRDLVDEA KDYHLMPEER PHLPAFRTRP RCCTSIAGLI YAVGGLNSAG DSLNVVEVFD PIANCWERC R P MTTARSRVG VAVVNGLLYA IGGYDGGQLRL STVEAYNPET DTWTRVGS MN SKRSAMGTVV LDGQIYVCGG YDGNSSLSSV ETYSPETDKW TVVTSMSSNR SAAGVTVFEG RIYVSGGHDG LQIFSSVEHY NHHTATWHPA AGMLNKRCRH GAASLGSKMF VCGGYDGS GF LSIAEMYSSV ADQWCLIVPM HTRRSRVSLV ASCGRLYAVG GYDGQSNLSS VEMYDPETDC WTFMAPMACH EGGVGVGCIP LLTI
<b>Source</b>	E.coli
<b>Target Names</b>	KLHL18
<b>Protein Names</b>	Recommended name: Kelch-like protein 18
<b>Expression Region</b>	1-574
<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>Reconstitution</b>	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.
<b>Shelf Life</b>	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.