



Recombinant Human Dickkopf-like protein 1 (DKKL1)

Product Code	CSB-EP892450HU
Abbreviation	DKKL1
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.	Q9UK85
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	APIHDADAQE SSLGLTGLQS LLQGFSRLFL KGNLLRGIDS LFSAPMDFRG LPGNYHKEEN QEHQLGNNTL SSSLQIDKMT DNKTGEVLIS ENVVASIQPA EGSFEGLKV PRMEEKEALV PIQKATDSFH TELHPRVAFW IIKLPRRRSH QDALEGGHWL SEKRHRLQAI RDGLRKGTHK DVLEEGTESS SHSRLSPRKT HLLYILRPSR QL
Source	E.coli
Target Names	DKKL1
Protein Names	Recommended name: Dickkopf-like protein 1 Alternative name(s): Cancer/testis antigen 34 Short name= CT34 Protein soggy-1 Short name= SGY-1
Expression Region	31-242
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
Target Details	The dickkopf protein family interacts with the Wnt signaling pathway and its members are characterized by two conserved cysteine-rich domains. This gene encodes a secreted protein that has high similarity to the N-terminus of the dickkopf-3 protein and moderate similarity to that protein's C-terminus though the C-terminal cysteine residues are not conserved.
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.