



Recombinant Human Fidgetin-like protein 1 (FIGNL1)

Product Code	CSB-EP757658HU-B
Abbreviation	FIGNL1
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.	Q6PIW4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MQTSSSRSVH LSEWQKNYFA ITSGICTGPK ADAYRAQILR IQYAWANSEI SQVCATKLFK KYAEKYSII DSDNVESGLN NYAENILTLA GSQQTDSKDW QSGLSINNVF KMSSVQKMMQ AGKKFKDSSL EPALASVVIH KEATVFDLPK FSVCGSSQES DSLPNSAHDR DRTQDFPESN RLKLLQNAQP PMVTNTARTC PTFSAPVGES ATAKFHVTPL FGNVKKENHS SAKENIGLNV FLSNQSCFPA ACENPQRKSF YGSGTIDALS NPILNKACSK TEDNGPKEDS SLPTFKTAKE QLWVDQQKKY HQPQRASGSS YGGVKKSLGA SRSRGILGKF VPPIPKQDGG EQNGGMQCKP YGAGPTEPAH PVDERLKNLE PKMIELIMNE IMDHGPPVNW EDIAGVEFAK ATIKEIVVWP MLRPDIFTGL RGPPKGILLF GPPGTGKTLI GKCIASQSGA TFFSISASSL TSKWVGECEK MVRALFAVAR CQQPAVIFID EIDSLLSQRG DGEHESSRI KTEFLVQLDG ATTSSDRIL VVGATNRPQE IDEAARRRLV KRLYIPLPEA SARKQIVINL MSKEQCCLSE EEIEQIVQQS DAFSGADMTQ LCREASLGPI RSLQTADIAT ITPDQVRPIA YIDFENAFRT VRPSVSPKDL ELYENWNKTF GCGK
Source	E.coli
Target Names	FIGNL1
Protein Names	Recommended name: Fidgetin-like protein 1 EC= 3.6.4.-
Expression Region	1-674
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
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.