



Recombinant Human WD40 repeat-containing protein SMU1 (SMU1)

Product Code	CSB-MP652688HU
Abbreviation	SMU1
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.	Q2TAY7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSIEIESSDV IRLIMQYLKE NSLHRALATL QEETTVSLNT VDSIESFVAD INSGHWDTVL QAIQSLKLPD KTLIDLIEQV VLELIELREL GAARSLLRQT DPMIMLKQTQ PERYIHLENL LARSYFDPRE AYPDGSSKEK RRAAIAQALA GEVSVVPPSR LMALLGQALK WQQHQGLLPP GMTIDLFRGK AAVKDVEEEK FPTQLSRHIK FGQKSHVECA RFSPDGQYLV TGSVDGFIEV WNFTTGKIRK DLKYQAQDNF MMMDDAVLCM CFSRDTEMLA TGAQDGKIKV WKIQSGQCLR RFERAHSKGV TCLSFSKDSS QILSASFDQT IRIHGLKSGK TLKEFRGHSS FVNEATFTQD GHYIISASSD GTVKIWNMKT TECSNTFKSL GSTAGTDITV NSVILLPKNP EHFVVCNRSN TVVIMNMQGQ IVRSFSSGKR EGGDFVCCAL SPRGEWIYCV GEDFVLYCFS TVTGKLERTL TVHEKDVIGI AHHPHQNLIA TYSEDGLLKL WKP
Source	Mammalian cell
Target Names	SMU1
Protein Names	Recommended name: WD40 repeat-containing protein SMU1 Alternative name(s): Smu-1 suppressor of mec-8 and unc-52 protein homolog
Expression Region	1-513
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.



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