



Recombinant Human PDZ domain-containing protein 7 (PDZD7)

Product Code	CSB-EP872501HU-B
Abbreviation	PDZD7
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.	Q9H5P4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAQGFVAVGFD PLGLGDLSSG SLSSLSSRGH LGSDSGSTAT RYLLRKQQRL LNGPPRGIRA SSPMGRVILI NSPIEANSDE SDIIHSVRVE KSPAGRLGFS VRGGSEHGLG IFVSKVEEGS SAERAGLCVG DKITEVNGLS LESTTMGSAV KVLTSSSLRH MMVRRMGRVP GIKFSKEKTT WVDVVRRLV VEKCGSTPSD TSSDGVVRI VHLYTTSDDF CLGFNIRGGK EFGLGIYVSK VDHGGLAEN GIKVGDQVLA ANGVRFDDIS HSQAVEVLKG QTHIMLTIKE TGRYPAYKEM VSEYCWLDRS SNGVLQQLSP AESSSSSVSS CASSAPYSSG SLPSDRMDIC LGQEEPGSRG PGWGRADTAM QTEPDAGGRV ETWCSVRPTV ILRDTAIRSD GPHPGRRLLS ALSEPKTAL LLALSRRPP ITRSQSYLTL WEEKQQRKKE KSGSPGEKGA LQRSKLMNL FFKGGRQGR ARDGRREAWT LDSGSLAKTY PRLDIEKEMG VSPCCPG
Source	E.coli
Target Names	PDZD7
Protein Names	Recommended name: PDZ domain-containing protein 7
Expression Region	1-517
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.