



Recombinant Human Pentatricopeptide repeat-containing protein 2 (PTCD2)

Product Code	CSB-EP823887HU-B
Abbreviation	PTCD2
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.	Q8WV60
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVRDSMAAAF RPSNRVLLQA LQILVYPGVG GSGSVSCRCP LGAKRYLLTD NVVKLKEFQQ KKVAVACNLS GTKETYFRNL KKKLTQNKLI LKGELITLLH LCESRDHVEL AKNVIYRYHA ENKNFTLGEY KFGPLFVRLC YELDLEESAV ELMKDQHRLG FFSDSTSFNI LMDMLFIK GK YKSALQVLIE MKNQDVKFTK DTYVLAFaic YKLNspesfk ICTTLREEAL LKGEILSRRA SCFAVALALN QNEMAKAVSI FSQIMNPESI ACINLNIIH IQSNMLENLI KTLKNAAE GN LSKFVKRHVF SEEVLAkvRE KVKDVPALVA KFDEIYGTLH ITGQVTTDSL DAVLCHTPRD RKSHTLLL NK RMVSRRTFQP LSQSLLA E
Source	E.coli
Target Names	PTCD2
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein 2
Expression Region	1-388
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.