



Recombinant Human PAS domain-containing protein 1 (PASD1)

Product Code	CSB-EP816882HU
Abbreviation	PASD1
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.	Q8IV76
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MKMRGEKRRD KVNPKSSQRK LNWIPSFPTY DYFNQVTLQL LDGFMITLST DGVIICVAEN ISSLLGHLPA EIVGKKLLSL LPDEEKDEVY QKIILKFPLL NETHIEFCC HLKRGVVEHG DSSAYENVKF IVNVRDICNE FPVVFSGLFS SHLCADFAAC VPQEDRLYL V GNVCILRTQL LQQLYTSKAV SDEAVLTQDS DEEPFVGELS SSQGQRGHTS MKAVYVEPAA AAAAAAISDD QIDIAEVEQY GPQENVHMFV DSDSTYCSST VFLDTMPESP ALSLQDFRGE PEVNPLYRAD PVDLEFSVDQ VDSVDQEGPM DQQDPENPVA PLDQAGLMDP VDPEDSVDLG AAGASAPLQ PSSPVAYDII SQEELMKKL KEQLEERTWL LHDAIQNQQN ALELMMDHLQ KQPNTLRHVV IPDLQSSEAV PKKQKQKHAG QVKRPLPHPK DVKCFGLSL SNSLKNKGEL QEPCVAFNQQ QLVQQEQHLK EQQRQLREQL QQLREQRKVQ KQKKMQEKKK LQEQQMQEKK KLQEQRQKK KKLQERKKWQ GQMLQKEPEE EQKQQLQEQ PLKHNIVGN ERVQICLQNP RDVSVPLCNH PVRFLQAQPI VPVQRAAEQQ PSGFYQDENC GQQEDESQSF YPEAYQPPV NQLPLIDTSN SEAISSSSIP QFPITSDSTI STLETPQDYI RLWQELSDSL GPVVQVNTWS CDEQGT LHGQ PTYHQVQVSE VGVEGPPDPQ AFQGPAAYQP DQMRS AEQTR LMPAEQRDSN KPC
Source	E.coli
Target Names	PASD1
Protein Names	Recommended name: PAS domain-containing protein 1 Alternative name(s): Cancer/testis antigen 63 Short name= CT63 OX-TES-1
Expression Region	1-773
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

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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.