



# Recombinant Human PAS domain-containing protein 1 (PASD1)

<b>Product Code</b>	CSB-EP816882HU-B
<b>Abbreviation</b>	PASD1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8IV76
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MKMRGEKRRD KVNPKSSQRK LNWIPSFPTY DYFNQVTLQL LDGFMITLST DGVIICVAEN ISSLLGHLPA EIVGKKLLSL LPDEEKDEVY QKIILKFPLL NETHIEFCC HFKRGNVEHG 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 SQELELMKKL KEQLEERTWL LHDAIQNQQN ALELMDHLQ KQPNTLRHV V IPDLQSSEAV PKKQQKQHAG QVKRPLPHPK DVKCFGLSL SNSLKNTGEL QEPCVAFNQQ QLVQQEQHLK EQQRQLREQL QQLREQRKVQ KQKMKQEKKK LQEQQMKEKK KLQEQRQKK KKLQERKKWQ GQMLQKEPEE EQQKQQLQE PLKHNVIVGN ERVQICLQNP RDVSVPLCNH PVRFLQAQPI VPVQRAAEQQ PSGFYQDENC GQQEDESQSF YPEAYQGPPV NQLPLIDTSN SEAISSSSIP QFPITSDSTI STLETPQDYI RLWQELSDSL GPVVQVNTWS CDEQGTLHGQ PTYHQVQVSE VGVEGPPDPQ AFQGPAAAYQP DQMRS AEQTR LMPAEQRDSN KPC
<b>Source</b>	E.coli
<b>Target Names</b>	PASD1
<b>Protein Names</b>	Recommended name: PAS domain-containing protein 1 Alternative name(s): Cancer/testis antigen 63 Short name= CT63 OX-TES-1
<b>Expression Region</b>	1-773
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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