



Recombinant Human Inositol 1,4,5-trisphosphate receptor-interacting protein (ITPRIP)

Product Code	CSB-EP810278HU
Abbreviation	ITPRIP
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.	Q8IWB1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	IINHP LLFPRENATV PENEEEEIRK MQAHQEKLQL EQLRLEEEVA RLAAEKEALE QVAEEGRQQN ETRVAWDLWS TLCMILFLMI EVWRQDHQEG PSPECLGGEE DELPGLGGAP LQGLTLPNKA TLGHFYERCI RGATADAART REFLEGFVDD LLEALRSLCN RDTDMEVEDF IGVDSMYENW QVDRPLLCHL FVPFTPPEPY RFHPELWCSG RSVPLDRQGY GQIKVVRADG DTLSCICGKT KLGEDMLCLL HGRNSMAPP C GDMENLLCAT DSYLDTMQV MKWFQTALTR AWKGIAHKYE FDLAFGQLDS PGSLKIKFRS GKFMFNLIP VIQCDDSDLY FVSHLPREPS EGTPASSTDW LLSFAVYERH FLRTTLKALP EGACHLSCLQ IASFLLSKQS RLTGPSGLSS YHLKTALLHL LLLRQAADWK AGQLDARLHE LLCFLEKSL QKKLHHFFIG NRKVPEAMGL PEAVLRAEPL NLFRRPFVLQR SLYRKTLDSF YEMLKNAPAL ISEYSLHVPS DQPTPKS
Source	E.coli
Target Names	ITPRIP
Protein Names	Recommended name: Inositol 1,4,5-trisphosphate receptor-interacting protein Alternative name(s): Protein DANGER
Expression Region	16-547
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 of Mature 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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