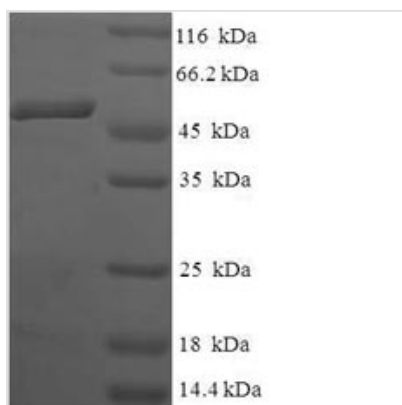




Recombinant Human Anamorsin(CIAPIN1)

Product Code	CSB-EP738750HU
Relevance	Has anti-apoptotic effects in the cell. Involved in negative control of cell death upon cytokine withdrawal. Promotes development of hematopoietic cells . Component of the cytosolic iron-sulfur (Fe-S) protein assembly (CIA) machinery. Required for the maturation of extramitochondrial Fe-S proteins. Part of an electron transfer chain functioning in an early step of cytosolic Fe-S biogenesis. Electrons are transferred to the Fe-S cluster from NADPH via the FAD- and FMN-containing protein NDOR1.1 Publication
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.	Q6FI81
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Cytokine-induced apoptosis inhibitor 1
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MADFGISAGQFVAVVWDKSSPVEALKGLVDKLQALTGNEGRVSVENIKQLLQS AHKESSFDIILSGLVPGSTTLHSAEILAEIARILRPGGCLFLKEPVETAVDNNNSKV KTASKLCSALTLSGLVEVKELQREPLTPEEVQSVREHLGHESDNLFFVQITGKK PNFEVGSSRQLKLSITKKSSPSVKPAVDPAAPAAKLWTLSSANDMEDDSMDLIDSD ELLDPEDLKKPDPAASLRAASCGEGKKRKACKNCTCGLAELEEKEKSREQMSS QPKSACGNCYLGDALFRASCAPYLGMPAFKPGKEKVLSDSNLHDA
Research Area	Apoptosis
Source	E.coli
Gene Names	CIAPIN1
Expression Region	1-312aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	49.6kDa
Protein Description	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.