



Recombinant Human Cytotoxic granule associated RNA binding protein TIA1 (TIA1)

Product Code	CSB-EP023527HU-B
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.	P31483
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEDEMPKTLTY VGNLSRDVTE ALILQLFSQI GPCKNCKMIM DTAGNDPYCF VEFHEHRHAA AALAAMNGRK IMGKEVKVNW ATTPSSQKKD TSSSTVVSTQ RSQDHFHVYV GDLSPFITTE DIKAAFAPFG RISDARVVKD MATGKSKGYG FVSFFNKWDA ENAIQQMGGQ WLGGRQIRTN WATRKPPAPK STYESNTKQL SYDEVVNQSS PSNCTVYCGG VTSGLTEQLM RQTFSPFGQI MEIRVFPDKG YSFVRFNSHE SAAHAIVSVN GTTIEGHVVK CYWGKETLDM INPVQQQNQI GYPQPYGQWG QWYGNAQQIG QYMPNGWQVP AYGMYGQAWN QQGFNQTQSS APWMGPNYGV QPPQGQNGSM LPNQPSGYRV AGYETQ
Source	E.coli
Target Names	TIA1
Protein Names	Recommended name: Cytotoxic granule associated RNA binding protein TIA1 Alternative name(s): RNA-binding protein TIA-1 T-cell-restricted intracellular antigen-1 Short name= TIA-1 p40-TIA-1
Expression Region	1-386
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



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