



Recombinant Human mRNA decay activator protein ZFP36 (ZFP36)

Product Code	CSB-EP026448HU-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.	P26651
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	MDLTAIYESL LSLSPDVPVP SDHGGTESSP GWGSSGPWSL SPSDSSPSGV TSRLPGRSTS LVEGRSCGWV PPPPGFAPLA PRLGPELSPS PTSPTATSTT PSRYKTELCR TFSESGRCRY GAKCQFAHGL GELRQANRHP KYKTELCHKF YLQGRCPYGS RCHFIHNPSE DLAAPGHPPV LRQISFSGL PSGRRTSPPP PGLAGPSLSS SSFSPSSSPP PPGDLPLSPS AFSAAPGTPL ARRDPVCC PSCRRATPIS VWGPLGGLVR TPSVQSLGSD PDEYASSGSS LGGSDSPVFE AGVFAPPQPV AAPRRLPIFN RISVSE
Source	E.coli
Target Names	ZFP36
Protein Names	Recommended name: Tristetraprolin Short name= TTP Alternative name(s): G0/G1 switch regulatory protein 24 Growth factor-inducible nuclear protein NUP475 Protein TIS11A Short name= TIS11 Zinc finger protein 36 homolog
Expression Region	1-326
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 of lyophilized form is 12 months at -20°C/-80°C.