



Recombinant Human Telomeric repeat-binding factor 2 (TERF2)

Product Code	CSB-EP620883HU
Abbreviation	TERF2
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.	Q15554
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	MAAGAGTAGPASGPGVVRDPAASQPRKRPGREGGEGARRSDTMAGGGGSS DGSGRAAGRARRSSGRARRGRHEPGLGGPAERGAGEARLEEAVNRWVLK FYFHEALRAFRGSRYGDFRQIRDIMQALLVRPLGKEHTVSRLLRVMQCLSRIEE GENLDCSFDMEAELTPLESAINVLEMIKTEFTLTEAVVESSRKLVKEAAVIICIKN KEFEKASKILKKHMSKDPTTQKLRNDLLNIIREKNLAHPVIQNFSYETFQQKMLR FLESHLDDAEPYLLTMAKKALKSESAASSTGKEDKQPAPGPVEKPPREPARQL RNPPTTIGMMTLKAAFKTLSGAQDSEAAFAKLDQKDLVLPQTALPASPALKNK RPRKDENESEAPADGEGGSELQPKNKRMTISRLVLEEDSQSTEPASAGLNSSQ EAASAPPSKPTVLNQPLPGEKNPKVPGKWNSSNGVEEKETWVEEDELQV QAAPDEDSTTNITKKQKWTVEESEWVKAGVQKYGEGNWAASKNYPFVNRTA VMIKDRWRTMKRLGMN
Source	E.coli
Target Names	TERF2
Protein Names	Recommended name: Telomeric repeat-binding factor 2 Alternative name(s): TTAGGG repeat-binding factor 2 Telomeric DNA-binding protein
Expression Region	1-542
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.

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