



Recombinant Human Trichoplein keratin filament-binding protein (TCHP)

Product Code	CSB-EP874804HU-B
Abbreviation	TCHP
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.	Q9BT92
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MALPTLPSYW CSQQRLNQQQL ARQREQEARL RQQWEQNSRY FRMSDICSSK QAEWSSKTSY QRSMHAYQRE KMKEEKRRSL EARREKLRQL MQEEQDLLAR ELEELRLSMN LQERRIREQH GKLKSAKEEQ RKLIAEQLLY EHWKKNPKL REMELDLHQK HVVNSWEMQK EEKKQQEATA EQENKRYENE YERARREALE RMKAEERRRQ LEDKLQAEAL LQQMEELKLK EVEATKLLKE QENLLKQRWE LERLEEERKQ MEAFRQKAEAL GRFLRHQYNA QLSRRTQQIQ EELEADRRIL QALLEKEDES QRLHLARREQ VMADVAWMKQ AIEEQLQLER AREAELQMLL REEAKEMWEK REAEWARERS ARDRMSEVL TGRQQQIQEK IEQNRRAQEE SLKHREQLIR NLEEVRELAR REKEESEKLK SARKQELEAQ VAERRLQAWA ADQQEEEEEE EARRVEQLSD ALLQQEAETM AEQGYRPKPY GHPKIAWN
Source	E.coli
Target Names	TCHP
Protein Names	Recommended name: Trichoplein keratin filament-binding protein Short name= Protein TCHP Alternative name(s): Mitochondrial protein with oncostatic activity Short name= Mitostatin Tumor suppressor protein
Expression Region	1-498
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

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