



# Recombinant Human Trichoplein keratin filament-binding protein (TCHP)

<b>Product Code</b>	CSB-YP874804HU
<b>Abbreviation</b>	TCHP
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9BT92
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MALPTLPSYW CSQQRLNQQQL ARQREQEARL RQQWEQNSRY FRMSDICSSK QAEWSSKTSY QRSMHAYQRE KMKEEKRRSL EARREKLRQL MQEEQDLLAR ELEELRLSMN LQERRIREQH GKLKSAKEEQ RKLIAEQLLY EHWKKNPKL REMELDLHQK HVVNSWEMQK EEKKQQEATA EQENKRYENE YERARREALE RMKAEERERQ LEDKLQAEAL LQQMEELKLK EVEATKLLKE QENLLKQRWE LERLEEERKQ MEAFRQKAEAL GRFLRHQYNA QLSRRTQQIQ EELEADRRIL QALLEKEDES QRLHLARREQ VMADVAWMKQ AIEEQLQLER AREAELQMLL REEAKEMWEK REAEWARERS ARDRLMSEVL TGRQQQIQEK IEQNRRAQEE SLKHREQLIR NLEEVRELAR REKEESEKLK SARKQELEAQ VAERRLQAWA ADQQEEEEEE EARRVEQLSD ALLQQEAETM AEQGYRPKPY GHPKIAWN
<b>Source</b>	Yeast
<b>Target Names</b>	TCHP
<b>Protein Names</b>	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
<b>Expression Region</b>	1-498
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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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