



Recombinant Human Tescalcin (TESC)

Product Code	CSB-EP023393HU-B
Abbreviation	TESC
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.	Q96BS2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GAAHSASEE VRELEGKTGF SSDQIEQLHR RFKQLSGDQP TIRKENFNNV PDLELNPIRS KIVRAFFDNR NLRKGPSGLA DEINFEDFLT IMSYFRPIDT TMDEEQVELS RKEKLRFLFH MYDSDSGDRI TLEEYRNVVE ELLSGNPHIE KESARSIADG AMMEAASVCM GQMEPDQVYE GITFEDFLKI WQGIDIETKM HVRFLNMETM ALCH
Source	E.coli
Target Names	TESC
Protein Names	Recommended name: Tescalcin Short name= TSC Alternative name(s): Calcineurin B homologous protein 3 Short name= CHP3
Expression Region	2-214
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 of Mature 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.