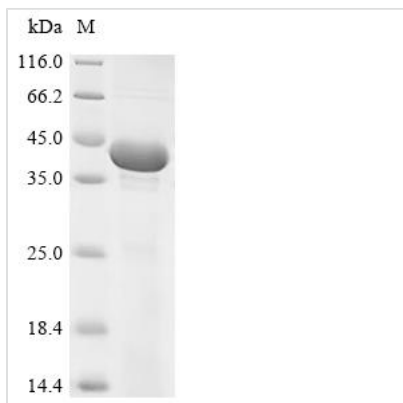




Recombinant Human Small glutamine-rich tetratricopeptide repeat-containing protein beta (SGTB)

Product Code	CSB-EP846614HU
Abbreviation	Recombinant Human SGTB protein
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.	Q96EQ0
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Human Small glutamine-rich tetratricopeptide repeat-containing protein beta (SGTB)
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	MSSIKHLVYAVIRFLREQSQMDTYTSDEQESLEVAIQCLETVFKISPEDTHLAVS QPLTEMFTSSFCCKNDVLP LSNVSPEDVVGKADQLKDEGNNHMKEENYAAAVDC YTQAIELDPNNAVYYCNRAAAQSKLGHYTD AIKDCEKAI AIDSKYSKAYGRMGL ALTALNKFEEAVTSYQKALDLDPENDSYKSNL KIAEQKLREVSSPTGTGLSFDM ASLNNPAFISMAASLMQNPQVQQLMSGMMTNAIGGPAAGVGGGLTDLSSLIQA GQQFAQQIQQQNPELIEQLRNHIRSRFS SSSAEHHS
Research Area	Signal Transduction
Source	E.coli
Target Names	SGTB
Expression Region	1-304aa
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	40.4 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.