

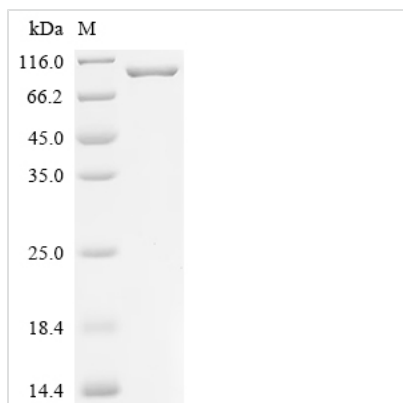


Recombinant Human Poly [ADP-ribose] polymerase tankyrase-1 (TNKS), Partial

Product Code	CSB-EP024004HU
Abbreviation	Recombinant Human TNKS protein, partial
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.	O95271
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 Poly [ADP-ribose] polymerase tankyrase-1 (TNKS), Partial
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	≥ 95% as determined by SDS-PAGE.
Sequence	GALRELLEACRNGDVSrvkRLVDAANVNAKDMAGRKSSPLHFAAGFGRKDVV EHL LQMGANVHARDGGLIPLHNACSF GHAEVVSLLLCQGADPNARDNWN YT PLHEAAIKGKIDVCIVLLQH GADPNIRNTDGKSALDLADPSAKAVLTGEYKKDEL LEAARSGNEEKLMALLTPLNVNCHASDGRKSTPLHLAAGYNRV RIVQLLLQHG ADVHAKDKGGLVPLHNACSYGHYEVTELL LKHGACVNAMDLWQFTPLHEAAS KNRVEVCSLLLSHGADPTLVNCHGKSAVDMAPTPELRERLTYEFKGHSLLQAA READLAKVKKTLALEIINFKQPQSHETALHCAVASLHPKRKQVTELLLRKGANV NEKNKDFMTPLVHAAERAHNDVMEVLHKGAKMNALDTLGQTALHRAALAGH LQTCRLLLSYGSDPSIISLQGFTA AQMGNEAVQQILSESTPIRTSDVDYRLLEAS KAGDLETVKQLCSSQNVNCRDLEGRHSTPLHFAAGYNRVSVVEYLLHHGADV HAKDKGGLVPLHNACSYGHYEAELLVRHGASVNVADLWKFTPLHEAAAKGK YEICKLLLKHGADPTKKNRDGNTPLDLVKEGDTDIQDLLRGDAALLDAAKKGCL ARVQKLCTPENINCRDTQGRNSTPLHLAAGYNNLEVAEYLLHGHGADVNAQDK GGLIPLHNAASYGHVDIAALLIKYNTCVNATDKWAFTPLHEAAQKGR TQLCALL LAHGADPTMKNQEGQTPLDLATADDIRALLIDAMPPEALPTC
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	TNKS
Expression Region	181-964aa
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	91.9 kDa

**Protein Length**

Partial

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.