

Recombinant Human TPPP protein, His & T7-tagged

Cat. No. TPPP-5709H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TPPP aa. (Ala8~Thr210 (Accession # O94811)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Ala8~Thr210
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 25.8kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.5.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

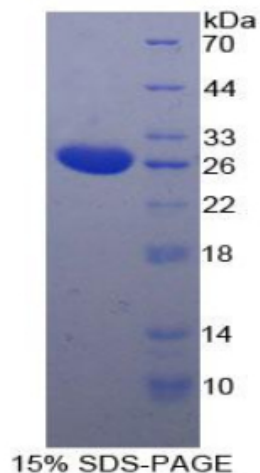
Gene Name	TPPP tubulin polymerization promoting protein [Homo sapiens (human)]
Official Symbol	TPPP
Synonyms	TPPP; tubulin polymerization promoting protein; p24; p25; TPPP1; TPPP/p25; p25alpha; tubulin polymerization-promoting protein; 25 kDa brain-specific protein; brain specific protein p25 alpha; glycogen synthase kinase 3 (GSK3) inhibitor p24; p25-alpha
Gene ID	11076
mRNA Refseq	NM_007030.2
Protein Refseq	NP_008961.1
UniProt ID	O94811

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA