



# Recombinant Human Probable tubulin polyglutamylase TTLL1 (TTLL1)

<b>Product Code</b>	CSB-MP025253HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O95922
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MAGKVKWVTD IEKSVLINNF EKRGWVQVTE NEDWNFYWMS VQTIRNVFSV EAGYRLSDDQ IVNHFPNHYE LTRKDLMVKN IKRYRKELEK EGSPLAEKDE NGKYLYLDFV PVTYMLPADY NLFVEEFRKS PSSTWIMKPC GKAQGGKIFL INKLSQIKKW SRDSKTSSFV SQSNKEAYVI SLYINNPLLI GGRKFDLRLY VLVSTYRPLR CYMYKLGFCR FCTVKYTPST SELDNMFVHL TNVAIQKHGE DYNHIHGGKW TVSNLRLYLE STRGKEVTSK LFDEIHWIIV QSLKAVAPVM NNDKHCFCY GYDIIIDDKL KPWLIEVNAS PSLTSSTAND RILKYNLIND TLNIAVPNGE IPDCKWKNKSP PKEVLGNYEI LYDEELAQGD GADRELRSRQ GQSLGPRAGR SRDSGRAVLT TWK
<b>Source</b>	Mammalian cell
<b>Target Names</b>	TTLL1
<b>Protein Names</b>	Recommended name: Probable tubulin polyglutamylase TTLL1 EC= 6.-.- Alternative name(s): Tubulin polyglutamylase complex subunit 3 Short name= PGs3 Tubulin--tyrosine ligase-like protein 1
<b>Expression Region</b>	1-423
<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.
<b>Shelf Life</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.