



Recombinant Human Tubulin polyglutamylase TTLL11 (TTLL11)

Product Code	CSB-EP844084HU-B
Abbreviation	TTLL11
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.	Q8NHH1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAAAASVTGR VTWAASPMRS LGLGRRLSLP GPRLDAVTAA VNPSLSDHGN GLGRGTRGSG CSGGSLVADW GGGAAAAAAV ALALAPALST MRRGSSESEL AARWEAEAVA AAKAAAKAEA EATAETVAEQ VRVDAGAAGE PECKAGEEQP KVLAPAPAQP SAAEEGNTQV LQRPPPTLPP SKPKPVQGLC PHGKPRDKGR SCKRSSGHGS GENGSQRPVT VDSSKARTSL DALKISIRQL KWKEFPFGRR LPCDIYWHGV SFHDNDIFSG QVNKFGPMTE MVRKITLSRA VRTMQNLFPE EYNFYPRSWI LPDEFQLFVA QVQMVKDDDP SWKPTFIVKP DGGCQGDGIY LIKDPDIRL AGTLQSRPAV VQEYICKPLL IDKLKFDIRL YVLLKSLDPL EIYIAKDGLS RFCTEPYQEP TPKNLHRIFM HLTNYSLNIH SGNFIHSDSA STGSKRTFSS ILCRLSSKGV DIKKVWSDII SVVIKTVIAL TPELKVIFYQS DIPTGRPGPT CFQVTIASSQ PAFPALTGLK RALWLRVG
Source	E.coli
Target Names	TTLL11
Protein Names	Recommended name: Tubulin polyglutamylase TTLL11 EC= 6.-.-.- Alternative name(s): Tubulin--tyrosine ligase-like protein 11
Expression Region	1-538
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 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.



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