

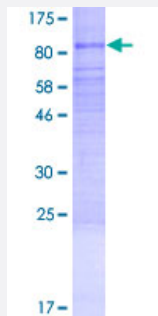
Full-Length

TTLL2 (Human) Recombinant Protein (P01)

Catalog # H00083887-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TTLL2 full-length ORF (AAH47411.1, 1 a.a. - 592 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRGRDLCSSSTQSQALGSLRTTTPAFTLNIPSEANHTEQPPAGLGARLQEAGVSIPRRGRPTPTL
EKKKKPHLMAEDEPSGALLKPLVFRVDETPAVVQSVLLERGWNKFDKQEQAEDWNLYWRTS
SFRMTEHNSVKPWQQLNHHPGTTKLTRKDCLAKHLKHMRMYGTSLYQFIPLTFVMPNDYTKFVA
EYFQERQMLGTHSYWICKPAELSRGRGILIFSDFKDFIFDDMYVQKYISNPLIGRYKCDLRIYVCV
TGFKPLTIYVYQEGLVRFATEKFDSLNLQNNYAHLTNSSINKSGASYEKIKEVIGHGCKWTLRFFSY
LRSWDVDDLLLWKKIHRMVILTILAIAPSVPAANCFELFGFDILIDNLKPWLLEVNYSPALTLDCS
TDVLVKRKLVDHIDLMNLGRNEGGEASNATHGNSNIDAAKSDRGGLDAPDCLPYDSLSTSRM
YNEDDSVVEKAVSVRPEAAPASQLEGMSGQDFHLSTREMPQSKPKLRSRHTPHKTLMPYASL
FQSHSCKTKTSPCVLSDRGKAPDPQAGNFVLVFPFNEATLGASRNLNVKRIQELQKLMNKQHS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

93.6

Interspecies Antigen Sequence

Mouse (67); Rat (68)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — TTLL2

Entrez GeneID	83887
GeneBank Accession#	BC047411.1
Protein Accession#	AAH47411.1
Gene Name	TTLL2
Gene Alias	C6orf104, NYD-TSPG, dJ366N23.3
Gene Description	tubulin tyrosine ligase-like family, member 2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000017625