

Product datasheet for **TP322940M**

TXLNB (NM_153235) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human taxilin beta (TXLNB), 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC222940 protein sequence
Red=Cloning site **Green**=Tags(s)

MEANHSEQLSAERQSTPPGDSSSLPSHNGLEKEDGQDSPTVPQPPEKEASVHPDISEELNRQLEDIINTY
GSAASTAGKEGSARASEQPENAESPDNEDGDCEETTEEAGREPVASGEPPTVKEPVSNKEQKLEKKILKG
LGKEANLLMQNLNKLQTPEEKFDLFFKYAELLDEHRTEQKKLKLQKKQVQIQKEKDQLQGEHSRAILA
RSKLESRLCRELQRHNKTLKEEALQRAEEEEKRKEITSHFQSTLTDIQGQIEQQSERNMKLCQENTELAE
KLKSIIDQYELREEHLDKIFKHRELQQLVDAKLEQAQEMMKEAEERHKREKEYLLNQAAEWKLQAKMLK
EQETVLQAQLTLYSGRFEFFQSTLTKSNEVFATFKQEMDKTTKKMKLEKDTATWKARFENCNKALLDMI
EEKALRAKEYECFVMKIGRLENLCRALQEERNELHKKIRDAEISEKDQSQHNSDEEPESNVSDQEIDA
EEVNSVQTAVKNLATAFMIIHHPSTPHQSKETQPEIGSSQESADAALKEPEQPPLIPSRDSESPLPLT
PQAEAEAGGSDAEPPSKASNSPAGLGAETQCEGLPVGAQADQPSWKPEAEASGQAPQAPTEASLQKMEAD
V
PAPACAAEEHVAAMVPACEPSRQPPRAAAEELPVGASAGPQPRNVADTNLEGVD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 76.3 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

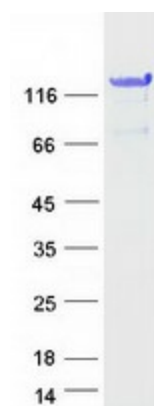
Storage: Store at -80°C.



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Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_694967</u>
Locus ID:	167838
UniProt ID:	<u>Q8N3L3</u>
RefSeq Size:	4685
Cytogenetics:	6q24.1
RefSeq ORF:	2052
Synonyms:	C6orf198; dj522B19.2; LST001; MDP77
Summary:	Promotes motor nerve regeneration (By similarity). May be involved in intracellular vesicle traffic.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified TXLNB protein (Cat# [TP322940]). The protein was produced from HEK293T cells transfected with TXLNB cDNA clone (Cat# [RC222940]) using MegaTran 2.0 (Cat# [TT210002]).