

Product datasheet for TP322940L

TXLNB (NM_153235) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human taxilin beta (TXLNB), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC222940 protein sequence Red=Cloning site Green=Tags(s)

MEANHSEQLSAERQSTPPGDSSSLPSHNGLEKEDGQDSPTVPQPPEKEASVHPDISEELNRQLEDIINTY
 GSAASTAGKEGSARASEQPENAESPDNEDGDCEETTEEAGREPVASGEPPTVKEPVSNKEQKLEKKILKG
 LGKEANLLMQNLNKLQTPEEKFDLFFKYAELLDEHRTEQKKLKLQKKQVQIQKEKDQLQGEHSRAILA
 RSKLESRLCRELQRHNKTLKEEALQRRAREEEERKEITSHFQSTLTDIQGQIEQQSERNMKLCQENTELAE
 KLKSIIDQYELREEHLDKIFKHRELQQKLVDKLEQAQEMMKAEERHKREKEYLLNQAAEWKLQAKMLK
 EQETVLQAQLTLYSGRFEFFQSTLTKSNEVFATFKQEMDKTTKKMKLEKDTATWKARFENCNKALLDMI
 EEKALRAKEYECFVMKIGRLNLCRALQEERNELHKKIRDAEISEKDQSQHNSDEEPESNVSDQEIDA
 EEVNSVQTAVKNLATAFMIIHHPSTPHQSKETQPEIGSSQESADAALKEPEQPPLIPSRDSESPLPLT
 PQAEAEAGGSDAEPPSKASNSPAGLGAETQCEGLPVGAQADQPSWKPEAEASGQAPQAPTEASLQKMEAD
 V
 PAPACAAEEHVAAMVPACEPSRQPPRAAAEELPVGASAGPQPRNVADTNLEGVD

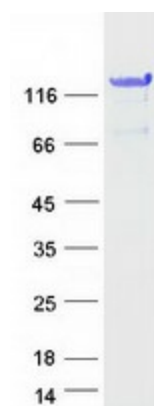
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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]).