

Product datasheet for TP511129

Tjp3 (NM_013769) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tight junction protein 3 (Tjp3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR211129 representing NM_013769
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MEELTIWEQHTATLYKDPRRGFIAVSGGHDRASGSVWSDVWPGGPAEGRLRTGDHIVMVNGVSVENVT
SAFAIQILKTCTKTANVTVKRPRRVQLPATKASPASGHQLSDQEEADHGRGYEGDSSSGSGRSWGERSRR
SRAGRRGRVSGHGRSSGGGSEANGLDLVSGYKRLPKQDVLMLRPLKSVLVKRRNSEEFVGLKLSQIFIKH
ITESGLAARNHGLQEGDLILQINGVSSANLSLSDTRRLIEKSEGELTLLVLRDSGQFLVNIPPVSDSDS
SLMEDISDLTSELSQAPPSHVPPPPLKGQRSPEDSQTDSPVETPQPRRRERSVNSRAIAEPESPGESRYD
IYRVPSRQSLEDRGYSPDTRVVSFPKGASIGLRLAGGNDVGFVSGVQAGSPADGGQIQEGDEILQVNGM
PFRNLTRREEAVQFLLGLPPGEDMELVTQSKQDIFKQMVQSRVGSFYIRTHFELEPPPYGLGFTRGDVF
HVVDTLYPGSGPGHGHSSHGGLWLAARMGRDLREQERGVPINQSRAEQLASLEAAQRAAGVGPASVGSN
PRAEFWRLRGLRRGTKKASTQRSRELDLALTRQGHYPPYERVLREASFVILGPVADIAMKLLTTE
MPEEFEIAESMSRTDSPSKIILDTVRVIAERDKHALLDVTPSAIERLNYVQYYPVIFCAPESRPALKA
LREWLAPASRRSSRLYAQAQKLQKHSGLFTATIPLHGTSDSWYQEVKAVIQQQARPIWTAEDQLNSS
SELDLPGHGLAASSGDLSCDSRTNSDYEDTDGEGAYTDREGGPQDVDEEVAPTALARSEPVVDDHQG
LMGHGTTITDKWETQADSHYTQDQRRQDSMRTYKHEALRKKFTRARDVSSDDEGYDWGPATDL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	99.2 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
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.



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Storage:	Store at -80°C after receiving vials.
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_038797</u>
Locus ID:	27375
UniProt ID:	<u>Q921G9, Q3UZ47</u>
RefSeq Size:	3043
Cytogenetics:	10 C1
RefSeq ORF:	2712
Synonyms:	ZO-3