

Product datasheet for **TP507913**

Wipf1 (NM_153138) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse WAS/WASL interacting protein family, member 1 (Wipf1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207913 representing NM_153138 Red =Cloning site Green =Tags(s) MPVPPPPAPPPPTFALANTEKPTLNKTEQAGRNALLSDISKGKLLKKTVTNDRSAPILDKPKGAGASAG GYGGGGGGGGGGGGGGGGGGGGSGGNFGGGGPPGLGGLFQAGMPKLRSTANRDNDSSGSRPILPPGGRATSAK PFSPPSGPGRFPAPSPGHRSGPPEPPRNRMPPPRPDVGSKPDSLPPVPNTPRPVPSSLHNRGSPAGLGA PRPPFPGNRGAAFGAGSARQNPSGSSSPFRPPLPPTPSRALDDKPPPPPPVGNRPSMHREAVPPPPSQ TSKPPVPSTPRPGLGSQAPPPPPPSRPGPPPLPPASNDEIPRLPQRNLSLTSSAPPLPSPGRSGPLPPP PSERPPPPVRDPPGRSGPLPPPPPINRNGSTARALPATPQLPSRSGMDSRSGRPPPLPPDRPGAGAPP PPPSTSVRNGFQDSSCEDEWESRFYFHPISDLPPPEPVPTTKTYP SKLARNESRSGSNRRREGAPPLPP IPR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	50.5 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.
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_694778</u>



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Locus ID: 215280

UniProt ID: [Q8K117](#)

RefSeq Size: 4481

Cytogenetics: 2 43.68 cM

RefSeq ORF: 1479

Synonyms: A1115543; D2Ertd120e; Waspip; WIP

Summary: Plays a role in the reorganization of the actin cytoskeleton. Contributes with NCK1 and GRB2 in the recruitment and activation of WASL. May participate in regulating the subcellular localization of WASL, resulting in the disassembly of stress fibers in favor of filopodia formation (By similarity). Plays a role in the formation of cell ruffles.[UniProtKB/Swiss-Prot Function]