

Product datasheet for TP519203

Wdr55 (NM_026464) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse WD repeat domain 55 (Wdr55), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	<p>>MR219203 protein sequence</p> <p>Red=Cloning site Green=Tags(s)</p> <p>MDPTCEESPAEDSNNEEDLDSTKAAAPRIRDTPEDIVLEAPASGLAFHPTRDLLAAGDVGDFVFAYSC QEGETKELWSSGHHKSCRAVVFSEGGQKLVTVSKDKAIHILDVEQGQLERRISKAHSAPINSVLLVDEN ALVTGDDTGGIRLWDQRKEGPLMDMRQHEEYIADMALDPAKKLLLTASGDGCLGVFNIKRRRFELLSEPP SGLDTSVALMKYGGKVVACGSSEGTIYLFNWNGFGATSDRFALRAESIDCIVPTENLLCTGSTDGIIRAV NILPNRVVGTGQHAGEPVEALALSHCGHFLASSGHDQRLKFWDMTQLRTVVVDDYRRRKKKGGPLRAL S SKAWSTDDFFAGLREDEEDAKAPEEVRESDDDDDDSD</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	42.6 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_080740</u>
Locus ID:	67936


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UniProt ID: [Q9CX97](#)

RefSeq Size: 1499

Cytogenetics: 18 B2

RefSeq ORF: 1164

Synonyms: 2410080P20Rik; C80692

Summary: Nucleolar protein that acts as a modulator of rRNA synthesis. Plays a central role during organogenesis.[UniProtKB/Swiss-Prot Function]