

Product datasheet for **TP510811**

Robo2 (BC055333) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse roundabout homolog 2 (Drosophila) (cDNA clone MGC:65719 IMAGE:6409283), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210811 protein sequence Red =Cloning site Green =Tags(s)

MNPLMFTLLLLFGFLCIQIDGSRLRQEDFPPRIVEHPSDVIVSKGEPTTLNCKAEGRPPTIEWYKDGER
VETDKDDPRSHRMLLPSGSLFFLRIVHGRRSKPDEGSYVCVARNYLGEAVSRNASLEVALLRDDFRQNPT
DVVVAAGEPAILECQPPRGHPEPTIYWKKDKVRIDDKEERISIRGGKLMISNTRKSDAGMYTCVGTNMVG
ERDSDPAELTVFERPTFLRRPINQWLEEEAVEFRCQVQGDQPQTVRWKKDDADLPRGRYDIKDDYTLRI
KKAMSTDEGTYVCAENRVGKVEASATLTVRVRPVAPPQFVVRPRDQIVAQGRTVTFPCETKGNPQPAVF
WQKEGSQNLLFPNQPPNSRCSVSPTGDLTITNIQRSDAGYYICQALTAVGASILAKAQLEVTDVLTDRP
PPIILQGPINQTLAVDGTALLKCKATGEPLPVISWLKEGFTFLGRDPRATIQQDQGLQIKNLRIKSDTGT
TCVATSSSGETSWSAVLDVTESGATISKNYDMNDLPGPPSKPQVTDVSKNSVTLVSWQPGTPGVLPASAYI
IEAFSQSVSNWQTVANHVKTLLTYTVRGLRPNTIYLFMVRRAINPQGLSDPSPMSDPVRTQDISPPAQGVD
HRQVQKELGDVVRLHNPVWLTPTTVQVTWTVDRQPQFIQGYRVMYRQTSGLQASTVWQNLDAKVPTERS
AVLVNLKKGVTYEIKVRPYFNEFQGMDSKTVRTTEEAPSAPPQSVTLTVGSHNSTSISVSWDPPPAD
HQNGIIQEYKIWCLGNETRFHINKTVDAAIRSWIGASTSRPPEWNYSGI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	91 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.
Locus ID:	268902
RefSeq Size:	4346
Cytogenetics:	16 C3.1
RefSeq ORF:	2460
Synonyms:	2600013A04Rik; 9430089E08Rik; BB097918; D230004I22Rik; mKIAA1568