

Product datasheet for TP520686

Rnd2 (NM_009708) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Rho family GTPase 2 (Rnd2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220686 representing NM_009708 <div> <div>Red</div>=Cloning site <div>Green</div>=Tags(s) </div> <p>MEGQSGRCKIWWGDAECGKTALLQVFAKDAYPGSYVPTVFENYTASFEIDKRRIELNMWDTSGSSYYDN VRPLAYPDSDAVLICFDIRPETLDSVLKKWQGETQEFCPNAKVVLVGCKLDMRTDLATLRELSKQRLIP VTHEQGTVLAKQVGAVSYVECSSRSSERSVRDVFHVATVASLGRGHRQLRRTDSRRGLQRSTQLSGRPDR GNEGEMHKDRAKSCNLM</p> <p><div>TR</div><div>TRPLEQKLISEEDLA</div><div>ANDILDYKDDDDKV</div></p>
Tag:	C-MYC/DDK
Predicted MW:	25.8 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:	NP_033838
Locus ID:	11858
UniProt ID:	Q9QYM5
RefSeq Size:	684


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Cytogenetics:	11 D
RefSeq ORF:	681
Synonyms:	Arhn; rho7; Rohn
Summary:	May be specifically involved in neuronal and hepatic functions. Is a C3 toxin-insensitive member of the Rho subfamily (By similarity).[UniProtKB/Swiss-Prot Function]