

Product datasheet for TP504608

Gpr171 (NM_173398) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse G protein-coupled receptor 171 (Gpr171), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204608 protein sequence Red =Cloning site Green =Tags(s)
	<p>MTNSSTFCPVYRDLEPFTYFFYLVLIGIIGSCFATWAFIQKTTNHRCVSIYLINLLTADFLLLTALPVK IVVDLGVAPWKLRIHFCQVTACLIYINMYLSIIFLAFVSDRCLQLIHSCKIYRIQEPGFAKMISAVVWL MVLLIMVPMNVIPIKDIKEKSNVGCMEFKKEFGRNWHLNFCVAIFLNFSVILISNFLAIRQLYRNR DNTNYPVSKSALLHILLVTASYIICFPYHVRIPYTLSQTEVISDCSTRIALFKAKEATLLAVSNLCF DPILYYHLSKAFRLKVTETFASPKKSKPLEERLRSENDV</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	36.7 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_775574
Locus ID:	229323
UniProt ID:	Q8BG55



[View online »](#)

RefSeq Size: 2225
Cytogenetics: 3 D
RefSeq ORF: 960
Synonyms: A630006E05; F730001G15Rik; H963
Summary: Orphan receptor.[UniProtKB/Swiss-Prot Function]