

Product datasheet for TP505156

Mrgprf (NM_145379) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse MAS-related GPR, member F (Mrgprf), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205156 protein sequence Red =Cloning site Green =Tags(s)

MAGNCSWEAHSTNQNKMCPGMSEARELYSRGFLTIEQIATLPPPAVTNYIFLLLCLCGLVGNGLVWLWFFG
FSIKRTPFSIYFLHLASADGMYLFSKAVIALLNMGTFGLGSFPDYIRRVSRIVGLCTFFTGVSLLPAISIE
RCVSVIFPTWYWRRRPKRLSAGVCALLWMLSFLVTSIHNYFCMFLGHEAPGTVCRNMDIALGILLFFLFC
PLMVLPLCALILHVECRARRRQRSAKLNHVLAIVSVFLVSSIYLGIDWFLFWVFQIPAPFPEYVTDLCI
CINSSAKPIVYFLAGRDKSQRLWEPLRVWFQALRDGAEPGDAASSTPNTVTMEMQCPSGNAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	38.5 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:	NP_663354
Locus ID:	211577
UniProt ID:	Q8VCI6



[View online »](#)

RefSeq Size:	2006
Cytogenetics:	7 F5
RefSeq ORF:	1032
Synonyms:	BC019711; Mgrc; MrgF
Summary:	Orphan receptor. May bind to a neuropeptide and may regulate nociceptor function and/or development, including the sensation or modulation of pain.[UniProtKB/Swiss-Prot Function]