

Product datasheet for TP509126

Irgq (NM_153134) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse immunity-related GTPase family, Q (Irgq), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209126 protein sequence Red =Cloning site Green =Tags(s)
	MPLPQGDVTALFLGPPGSGKSALIAALCGKNVDTEIPDGRQDSGVPSLRAAAPGLFLGELSCPPAAPGP WAAEANLLVLVLPGSEGSEELTPALGEAARAALARGTPLLA VRNL R PGDSQNAAKARDETAALLNSAGL GAAPLFVPPADCSSDRCEELERLQVVLRTQAEALQRLPPAQDGFV LGAAELEAVREAFETGGLEAAL SWVRAGLERLGSARLDLAVAGTTNVGLVLDMLGLDPGDPGAAPASAPTGPYPAPERPNVVLWTVPLG PTATSPA VTPHPHYDALILVTPGAPTEENWAQVRS LVS PDAPLVGVRTDQG GEDPPEVLEEEKAQN ASD GNSGDARSEGKKAGIGDSGCTAARSPEDLWEVLEEAPPPV FPMRPGGLPGLGTWLQHALPTAQAGALL ALPPASPRAARRKAAALRAGAWRPALLASLAAAAAPVPGLGWACDVALLRGQLAEWRRALGLEPAAVARR ERALGLAPGVLATRTRFGTVTRAEVEARLG SWAGEGTAGGAALSALSFLWPTGGAAATGGLGYRAAHGV LLQALDEMLADAEAVLGPPEPNQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	59.3 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_694774</u>
Locus ID:	210146
UniProt ID:	<u>Q8VIM9</u>
RefSeq Size:	6159
Cytogenetics:	7 A3
RefSeq ORF:	1749
Synonyms:	AF322649; FKSG27; Irgq1