

Product datasheet for TP514823

Rasgrp3 (NM_207246) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RAS, guanyl releasing protein 3 (Rasgrp3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR214823 representing NM_207246 Red=Cloning site Green=Tags(s)

MGSNGLGKAATLDELLSTCIEMFDDNGDLNDSYLPRIVLLMHRWYLSSTELAGKLLCMYRNASGESCEDEF
RLKICYFMRYWILKFPFAEFNLDLGLIRMTEEFREVASQLGHEKHISLMDISSVPSYDWMRRVTQRKKVSK
RGKACLLFDHLEPIELAEHLTFLEHKSFRISFTDYQSYVIHGCLENNPTLERSIALFNGISKWVQLMVL
SKPSAQQRAEVITKFINVAQKLLQLKNFNTLMAVVGGLSHSSISRLKDTSHLSSEVTKNWNEMTELVS
NGNYCNRYKAFADCDGFKIPILGVHLKDLIAVHVIFPDWMEENKVNVMHQLSVTLSELVSLQNASHHL
EPNMDLINLLTSLDLYHTEDDIYKLSLVLEPRNSKSQPTSPPTPNKPVPLEWASEVVPKPDPTIINKH
IRKLVESVFRNYDHDHDGYISQEDFESIAANFPFLDSFCVLDKQDGLISKDEMMAYFLRAKSQLHCKMG
PGFIHNFQEMNYLKPTFCEHCAGFLWGIIKQGYKCKDCGANCHKQCKDLLVLACRRLARAPSLSSNPGSL
PGSPALPPVQDEVFEPGVTAGHRDLDSRAITLVTGSSRKISVRLQRATTSQATQTEPVWSEAVWGDGSGS
HTFPKMKSKFHDKAAKDKGFAKWENEKPTVQAGVDVDRGTAPEPDQDDGQDEAKQGGEDG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	78.1 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.



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RefSeq: [NP_997129](#)
Locus ID: 240168
UniProt ID: [Q6NZH9](#)
RefSeq Size: 4720
Cytogenetics: 17 E2
RefSeq ORF: 2073
Synonyms: BC066069; Gm327