

Product datasheet for TP502397

Rassf4 (BC023245) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Ras association (RalGDS/AF-6) domain family 4 (cDNA clone MGC:27537 IMAGE:4459337), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202397 protein sequence Red =Cloning site Green =Tags(s)
	MKEACSSSSHVPSDSKYILKSELLSLLKTYNCYHEGRSFQLRHREEEGTLIIEGLLNIAWGLRRPRLQ MQDDRERVHLPATWVPERLSYLQKEASPQDSKVPTTEPGTQPANKAEVSGDSSGALEGEVEEVPQLMRT KSDASCIIQRRSKSRAPSEAQKIRRHRSINGHFYNHKVKSPSALSWALKLRVQELFPSTEERAPNIQHS SHSSIR
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	24.6 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.
Locus ID:	213391
UniProt ID:	Q8CB96
RefSeq Size:	2817



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Cytogenetics: 6 E3

RefSeq ORF: 648

Synonyms: 3830411C14Rik; AD037; AI586137

Summary: Potential tumor suppressor. May act as a KRAS effector protein. May promote apoptosis and cell cycle arrest.[UniProtKB/Swiss-Prot Function]