

Product datasheet for TP307456M

RASSF4 (NM_032023) Human Recombinant Protein

Product data:

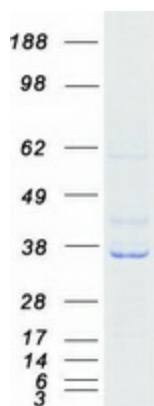
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human Ras association (RalGDS/AF-6) domain family member 4 (RASSF4), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207456 protein sequence Red =Cloning site Green =Tags(s)
	MKEDCLPSSHVPISDSKSIQKSELLGLLKTYNCYHEGKSFQLRHREEEGTLIEGLLNIAWGLRRPIRLQ MQDDREQVHLPSTSWMPRRPSCPLKEPSPQNGNITAQGPSIQPVHKAESSTDSSGPLEEAEAPQLMRTK SDASCMSQRRPKCRAPGEAQRIRRHRSINGHFYNHKTSVFTPAYGSVTNVRVNSTMTTLQVLTLLLNKF RVEDGPSEFALYVHESGERTKDKCEYPLISRILHGPCEKIARIFLMEADLGVEVPHEVAQYIKFEMPV LDSFVEKLKEEEEEREIILKTMKFQALRLTMLQRLEQLVEAK
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	36.6 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_114412
Locus ID:	83937



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UniProt ID:	Q9H2L5
RefSeq Size:	2509
Cytogenetics:	10q11.21
RefSeq ORF:	963
Synonyms:	AD037
Summary:	The function of this gene has not yet been determined but may involve a role in tumor suppression. Alternative splicing of this gene results in several transcript variants; however, most of the variants have not been fully described. [provided by RefSeq, Jul 2008]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified RASSF4 protein (Cat# [TP307456]). The protein was produced from HEK293T cells transfected with RASSF4 cDNA clone (Cat# [RC207456]) using MegaTran 2.0 (Cat# [TT210002]).