

#### OriGene Technologies, Inc.

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# Product datasheet for TP307456L

### 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), 1 mg	
Species:	Human	
Expression Host:	HEK293T	
Expression cDNA Clone or AA Sequence:	<ul> <li>&gt;RC207456 protein sequence</li> <li>Red=Cloning site Green=Tags(s)</li> </ul>	
	MKEDCLPSSHVPISDSKSIQKSELLGLLKTYNCYHEGKSFQLRHREEEGTLIIEGLLNIAWGLRRPIRLQ MQDDREQVHLPSTSWMPRRPSCPLKEPSPQNGNITAQGPSIQPVHKAESSTDSSGPLEEAEEAPQLMRTK SDASCMSQRRPKCRAPGEAQRIRRHRFSINGHFYNHKTSVFTPAYGSVTNVRVNSTMTTLQVLTLLLNKF RVEDGPSEFALYIVHESGERTKLKDCEYPLISRILHGPCEKIARIFLMEADLGVEVPHEVAQYIKFEMPV LDSFVEKLKEEEEREIIKLTMKFQALRLTMLQRLEQLVEAK	
	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:	<u>NP 114412</u>	
Locus ID:	83937	



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	RASSF4 (NM_032023) Human Recombinant Protein – TP307456L
UniProt ID:	<u>Q9H2L5</u>
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:**

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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]).

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