

# Product datasheet for TP316299M

### RASSF2 (NM\_014737) Human Recombinant Protein

### **Product data:**

#### **Product Type: Recombinant Proteins Description:** Recombinant protein of human Ras association (RalGDS/AF-6) domain family member 2 (RASSF2), transcript variant 1, 100 µg Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** >RC216299 representing NM 014737 or AA Sequence: Red=Cloning site Green=Tags(s) MDYSHQTSLVPCGQDKYISKNELLLHLKTYNLYYEGQNLQLRHREEEDEFIVEGLLNISWGLRRPIRLQM QDDNERIRPPPSSSSWHSGCNLGAQGTTLKPLTVPKVQISEVDAPPEGDQMPSSTDSRGLKPLQEDTPQL MRTRSDVGVRRRGNVRTPSDQRRIRRHRFSINGHFYNHKTSVFTPAYGSVTNVRINSTMTTPQVLKLLLN KFKIENSAEEFALYVVHTSGEKQKLKATDYPLIARILQGPCEQISKVFLMEKDQVEEVTYDVAQYIKFEM PVLKSFIQKLQEEEDREVKKLMRKYTVLRLMIRQRLEEIAETPATI **TRTRPLEQKLISEEDLAANDILDYKDDDDKV** C-Myc/DDK Tag: Predicted MW: 37.6 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. For testing in cell culture applications, please filter before use. Note that you may experience Note: 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 055552 Locus ID: 9770



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	RASSF2 (NM_014737) Human Recombinant Protein – TP316299M	
UniProt ID:	<u>P50749</u>	
RefSeq Size:	5426	
Cytogenetics:	20p13	
RefSeq ORF:	978	
Synonyms:	CENP-34; RASFADIN	
Summary:	This gene encodes a protein that contains a Ras association domain. Similar to its cattle and sheep counterparts, this gene is located near the prion gene. Two alternatively spliced transcripts encoding the same isoform have been reported. [provided by RefSeq, Jul 2008]	

## **Product images:**

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66	—	
45	_	-
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Coomassie blue staining of purified RASSF2 protein (Cat# [TP316299]). The protein was produced from HEK293T cells transfected with RASSF2 cDNA clone (Cat# [RC216299]) using MegaTran 2.0 (Cat# [TT210002]).

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