

## Product datasheet for TP316299L

### OriGene Technologies, Inc.

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#### 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, 1 mg

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

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

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.

**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 055552

**Locus ID:** 9770





#### RASSF2 (NM\_014737) Human Recombinant Protein - TP316299L

UniProt ID: P50749

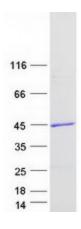
RefSeq Size: 5426 Cytogenetics: 20p13 RefSeq ORF: 978

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:**



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]).