

Datasheet for ABIN7558731

RASSF10 Protein (AA 1-508) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	RASSF10
Protein Characteristics:	AA 1-508
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RASSF10 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Rassf10 Protein expressed in mammalian cells.
Sequence:	MDPSEKKISV WICQEEKLVS GLSRRTTCS D VVRV LLEDGC RRRCRQRRGQ RRGLTEDPSG QLELPEPPDE NDEDDDDAMP PGMLCGPPQC YCIVEKWRGF ERILPNKTRI LRLWTAWGDE QENVRFVLVR SEASLPNAGP RSAEARVWLS RERPCLARGA PARPSLALTQ EKQRRVVRKA FRKLAKLNRR RQQQPSSPCS STSSSTASSC SSSARTHESA SVERMETLVH LVLSQDHTIR QQVQRLRELD REIDRYEAKV HLD RMRRHGV NYVQDTYLVG AGIDL DGQTP EGEPEDATLE EKGTEPAAPL DSEAQAAALE ELARRCDDL V RLQEERAQQE ELLERLSAEI QEELNQRWMQ RRNEELAARE ESLEPDGGPD GELLEQERV RTQLSTSLYI GLRLSTDLEA VKADLDYSQQ QRDIKERELQ GLLQSLHTFE QTVVHDGALG SSGPSREPQP QTCAEMWVDQ ARGLAKSCPG NDESDTGLS SMHSQSDSV PPVCESLV Sequence without tag. The proposed Purification- Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.

Product Details

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: **Key Benefits:**

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: RASSF10

Alternative Name: [Rassf10 \(RASSF10 Products\)](#)

Background: Ras association domain-containing protein 10,FUNCTION: Plays an important role in regulating embryonic neurogenesis. {ECO:0000269|PubMed:29490266}.

Molecular Weight: 57.3 kDa

UniProt: [Q8BL43](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months