

Datasheet for ABIN7558503
RNF187 Protein (AA 1-236) (His tag)



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Overview

Quantity:	1 mg
Target:	RNF187
Protein Characteristics:	AA 1-236
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNF187 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Rnf187 Protein expressed in mammalien cells.
Sequence:	MALPAGPADA ICALCQRAPR EPVRADCGHR FCRACVRFW AEEDGPFPCP ECADDCWQRA VEPSRPPLSR RLLALEEAAA APARDGPASE AALQLLCRAD GDPLCSACRM AAGPEPPEWE PRWRKALRGK ENKGSVEIMR KDLNDARDLH GQAESAAAVW KGHVMDRRKK ALTDYKLLRA FFVEEEHFL QEAEKDEGAS EDELADPAD RFRSLLQAVS ELEKKHRNLG LSMMLQ 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.
Characteristics:	Key Benefits: <ul style="list-style-type: none">• Made to order protein - from design to production - by highly experienced protein experts.• Protein expressed in mammalien cells and purified in one-step affinity chromatography• The optimized expression system ensures reliability for intracellular, secreted and

Product Details

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, Western Blot

Grade: custom-made

Target Details

Target: RNF187

Alternative Name: Rnf187 ([RNF187 Products](#))

Background: E3 ubiquitin-protein ligase RNF187 (EC 2.3.2.27) (RING domain AP1 coactivator 1) (RACO-1) (RING finger protein 187) (RING-type E3 ubiquitin transferase RNF187),FUNCTION: E3 ubiquitin-protein ligase that acts as a coactivator of JUN-mediated gene activation in response to growth factor signaling via the MAP3K1 pathway, independently from MAPK8. {ECO:0000250|UniProtKB:Q5TA31}.

Molecular Weight: 26.3 kDa

UniProt: [Q8BFX1](#)

Application Details

Application Notes: In addition to the applications listed above we expect the protein to work for functional studies as well. 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