

Datasheet for ABIN7558243

**RAVER2 Protein (AA 1-673) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	RAVER2
Protein Characteristics:	AA 1-673
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RAVR2 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Raver2 Protein expressed in mammalian cells.
Sequence:	MAARGGGAGG AGSGSGPSAG TAGEAAEPAL RPGEVAALHP QEVAARLQRM RRELSNRRKI LVKNLPQDSS SQEVHELLQD YELKYCYVDR NKRTAFVTLL NGEQAQSAIQ RFHQFSFRGR ELTVQLQPTD ALLCITNLPI SFTLEEFEEEL VRAYGNIERC FLVYSEVTGH SKGYGFVEYM KKDFAAKARL ELLGRQMGAS ALFAQWMDVN LLASELIHSK CLCIDKLPSD YSDSEELLQL FSGIHKPVFC QLAQDEGSHG GGFVVEYST AEHAEVQVQV ADGITIKGSQ VQLSFCAPGA PGRSTLAVLI AAQRAMHSNQ KGLLPEPNPV QIMKSLNPA MLQVLLQPQL CGRAMKPVLG VAPSLSHLLS PSLPSAILHF SKAQSSAVG NTSSLILQNL SPLPLIQQL MKFDNAHTNN KPGLLGEPPA MVLQPALAIG PPLPLKTDLG HHGEAHKTSN LIPPQTTLAA GLGMLPFFSN QLPAGQAGPG RGTQEKQSA SVSISEASFS GSQHYLQTFP GLPAGGPLTG NQKTPQSQPK GTEVASKNQT SLLGEPPEI RLSKNPYLNL ASVLPVCLV TAGKGMPPKT GIASNILDAL SQGSESQHAL EKCIAYSPSI EDYQAASSLR NEKRGSSYLI SAPEGGPVEL AGQHPQDTGV SYTETYLKKK RVY <b>Sequence without tag. The proposed Purification-Tag is based on</b>

## Product Details

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**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.**

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

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Target: RAVER2

Alternative Name: Raver2 ([RAVER2 Products](#))

Background: Ribonucleoprotein PTB-binding 2 (Protein raver-2),FUNCTION: May bind single-stranded nucleic acids. {ECO:0000305}.

Molecular Weight: 72.0 kDa

UniProt: [Q7TPD6](#)

## Application Details

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Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

## Application Details

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functional studies yet we cannot offer a guarantee though.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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