

Datasheet for ABIN7549938

## NRBP2 Protein (NRBP2) (AA 1-501) (His tag)



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### Overview

Quantity:	1 mg
Target:	NRBP2
Protein Characteristics:	AA 1-501
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NRBP2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

### Product Details

Purpose:	Custom-made recombinat NRBP2 Protein expressed in mammalian cells.
Sequence:	<p>MAAPEPAPRR ARERERERED ESEDESDILE ESPCGRWQKR REQVNQGNMP GLQSTFLAMD          TEEGVEVWN ELHFGDRKAF AAHEEKIQTV FEQLVLVDHP NIVKLHKYWL DTSEACARVI          FITEYVSSGS LKQFLKTKK NHKAMNARAW KRWCTQILSA LSFLHACSPPIIHGNLTSDT          IFIQHNGLIK IGSVWHRIFS NALPDDLRSPIRAEREELRN LHFFPPEYGE VADGTAVDIF          SFGMCALEMA VLEIQTNGDT RVTEEAIAARA RHSLSDPNMR EFILCCLARD PARRPSAHS          LFHRVLFVH SLKLLAAHCF IQHQYLPEN VVEEKTAMD LHAVLAELPR PRRPPLQWRY          SEVSFMELDK FLEDVRNGIY PLMNFAATRP LGLPRVLAPP PEEVQKAKTP TPEPFDSETR          KVIQMOCNLE RSEDKARWHL TLLLVLEDRL HRQLTYDLLP TDSAQDLASE LVHYGFLHED          DRMKLA AFLE STFLKYRGQTQ A <b>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.</b></p>

## Product Details

Characteristics:	<div><div>Key Benefits:</div><ul style="list-style-type: none"><li>• Made to order protein - from design to production - by highly experienced protein experts.</li><li>• Protein expressed in mammalian cells and purified in one-step affinity chromatography</li><li>• The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li><li>• State-of-the-art algorithm used for plasmid design (Gene synthesis).</li></ul><p>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.</p><p>If you are not interested in a full length protein, please contact us for individual protein fragments.</p><p>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.</p></div>
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Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
Grade:	custom-made

## Target Details

Target:	NRBP2
Alternative Name:	NRBP2 ( <a href="#">NRBP2 Products</a> )
Background:	Nuclear receptor-binding protein 2 (Transformation-related gene 16 protein) (TRG-16),FUNCTION: May regulate apoptosis of neural progenitor cells during their differentiation. {ECO:0000250}.
Molecular Weight:	57.8 kDa
UniProt:	<a href="#">Q9NSY0</a>

## 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