

Datasheet for ABIN7559766  
**NUP35 Protein (AA 1-325) (His tag)**



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## Overview

Quantity:	1 mg
Target:	NUP35
Protein Characteristics:	AA 1-325
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NUP35 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

## Product Details

Purpose:	Custom-made recombinat Nup35 Protein expressed in mammalien cells.
Sequence:	MAAFVDPQA PTLGSEPMML GSPTSPTKGA NAQFLPGFLM GDLPAVTPQ PRSISGPSVG VMEMRSPLLA GGSPPQPVP AHKDKSGAPP VRSIYDDISS PGLGSTPLTS RRQANISLLQ SPLVGATTPV PGQSMFSPAN IGQPRKTTLS PAQLDPFYTQ GDLSLTSEDHL DDTWVTVFGF PQASASYILL QFAQYGNILK HVMSNTGNWM HIRYQSKLQA RKALSKDGRI FGESIMIGVK PCIDKNVMEN SDRGVLSSPS LAFTTPIRTL GTPTQSGSTP RVSTMRPLAT AYKASTSDYQ VISDRQTPKK DESLVSAME YMFGW <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>
Characteristics:	Key Benefits: <ul style="list-style-type: none"><li>• Made to order protein - from design to production - by highly experienced protein experts.</li></ul>

## Product Details

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- 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.

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Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
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Grade:	custom-made
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## Target Details

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Target:	NUP35
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Alternative Name:	Nup35 ( <a href="#">NUP35 Products</a> )
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Background:	Nucleoporin NUP35 (35 kDa nucleoporin) (Mitotic phosphoprotein 44) (MP-44) (Nuclear pore complex protein Nup53) (Nucleoporin NUP53),FUNCTION: Functions as a component of the nuclear pore complex (NPC). NPC components, collectively referred to as nucleoporins (NUPs), can play the role of both NPC structural components and of docking or interaction partners for transiently associated nuclear transport factors. May play a role in the association of MAD1 with the NPC (By similarity). {ECO:0000250}.
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Molecular Weight:	34.8 kDa
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UniProt:	<a href="#">Q8R4R6</a>
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## Application Details

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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.
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Restrictions:	For Research Use only
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## Handling

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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