

# **Product datasheet**

# Recombinant Human Neurogenin 2/NGN2 protein ab131781

# 1 Image

## Description

Product name	Recombinant Human Neurogenir	2/NGN2 protein
Expression system	Wheat germ	
Accession	<u>Q9H2A3</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence		<ul> <li>MFVKSETLELKEEEDVLVLLGSASPALAALTPLSSSADEE</li> <li>EEEEPGASGG</li> <li>ARRQRGAEAGQGARGGVAAGAEGCRPARLLGLVHDCKR</li> <li>RPSRARAVSRGA</li> <li>KTAETVQRIKKTRRLKANNRERNRMHNLNAALDALREVLP</li> <li>TFPEDAKLTK</li> <li>IETLRFAHNYWALTETLRLADHCGGGGGGGLPGALFSEAVL</li> <li>LSPGGASAA</li> <li>LSSSGDSPSPASTWSCTNSPAPSSSVSSNSTSPYSCTLS</li> <li>PASPAGSDMDY WQPPPPDKHRYAPHLPIARDCI</li> </ul>
Predicted molecular weight	55 kDa including tags	
Amino acids	1 to 272	

# Specifications

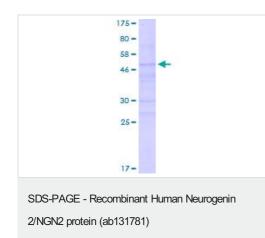
Our Abpromise guarantee covers the use of ab131781 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA
	Western blot
	SDS-PAGE
Form	Liquid
Additional notes	This product was previously labelled as Neurogenin 2

Preparation and Storage		
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.	
	pH: 8.00	
	Constituents: 0.31% Glutathione, 0.79% Tris HCI	
General Info		
Function	Involved in neurogenesis.	
Sequence similarities	Contains 1 basic helix-loop-helix (bHLH) domain.	
Cellular localization	Nucleus.	

#### Images



12.5% SDS-PAGE analysis of ab131781 stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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