

Datasheet for ABIN3010886  
**Neuregulin 1 Protein (NRG1)**



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1 Image

## Overview

Quantity:	100 µg
Target:	Neuregulin 1 (NRG1)
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunoprecipitation (IP)

## Product Details

Characteristics:	Mouse Neuregulin 1 (NRG1) Protein
Purity:	> 95 %

## Target Details

Target:	Neuregulin 1 (NRG1)
Alternative Name:	Neuregulin 1 ( <a href="#">NRG1 Products</a> )
Molecular Weight:	16.5 kDa
UniProt:	<a href="#">Q6DR99</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Regulation of Muscle Cell Differentiation</a>

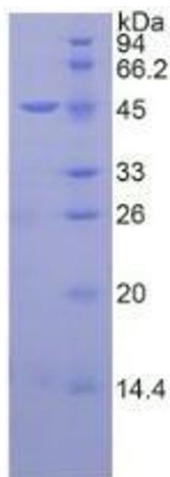
## Application Details

Comment:	Please note that the majority of this suppliers proteins are partial length rather than full length. We recommend customers to inquire.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	200 µg/mL
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin-300.
Preservative:	Dithiothreitol (DTT), Other preservative, ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

## Images



### SDS-PAGE

**Image 1.** SDS-PAGE analysis of Mouse Neuregulin 1 Protein.