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Datasheet for ABIN7314468

**Neurturin Protein (NRTN) (AA 96-197)**

## Overview

Quantity:	50 µg
Target:	Neurturin (NRTN)
Protein Characteristics:	AA 96-197
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Mass Spectrometry (MS)

## Product Details

Purpose:	Recombinant Human Neurturin Protein is produced by E.coli expression system and the target gene encoding Ala96-Val197 is expressed.
Sequence:	GSARLGARPC GLRELEVRVS ELGLGYASDE TVLFRYCAGA CEAARVYDL GLRRLRQRRR LRRERVRAQP CCRPTAYEDE VSFLDAHSRY HTVHELARSARE CACV
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.

## Target Details

Target:	Neurturin (NRTN)
Alternative Name:	NRTN ( <a href="#">NRTN Products</a> )

## Target Details

Gene ID:	4902
UniProt:	<a href="#">Q99748</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	Lyophilized from a 0.2 µm filtered solution of 10 mM sodium citrate, pH 4.0.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.