

PRODUCT INFORMATION

Target RTN4R

Synonyms NGR;NOGOR

Recombinant human RTN4R Protein with C-**Description**

terminal 6×His tag

Delivery In Stock **Uniprot ID** Q9BZR6 **Expression Host HEK293**

Tag C-6×His Tag

Molecular

Purity

Background

RTN4R(Cys27-Ser447) 6×His tag Characterization

The protein has a predicted molecular mass of **Molecular Weight** 46.1 kDa after removal of the signal peptide.

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before Formulation & Reconstitution

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature.

This gene encodes the receptor for reticulon 4 oligodendrocyte myelin glycoprotein and myelin-associated glycoprotein. This receptor mediates axonal growth inhibition and may play a role in regulating axonal regeneration and plasticity in

the adult central nervous system. [provided by RefSeq, Jul 2008]

Email: info@dimabio.com Website: www.dimabio.com

Research use only

Usage Conjugate Unconjugated



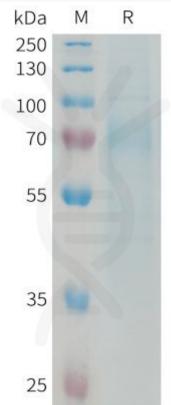


Figure 1. Human RTN4R Protein, His Tag on SDS-PAGE under reducing condition.

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