

32-18313: Human RTN4R Protein, His Tag

Uniprot ID: Q9BZR6 Alternative Name : NGR;NOGOR

Description

Description :Recombinant human RTN4R Protein with C-terminal 6×His tag

Background : 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.

Molecular Characterization: mass of 46.1 kDa after removal of the signal peptide.

Tag :C-6×His Tag

Product Info

| Amount : | 50 μg / 100 μg |
|---------------------|---|
| Purification : | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining. |
| Content : | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. |
| Storage condition : | 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). Lyophilized proteins are shipped at ambient temperature. |

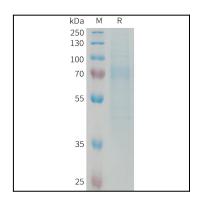


Figure 1. Human RTN4R Protein, His Tag on SDS-PAGE under reducing condition.