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32-18186: Recombinant Human NINJ1 Protein, hFc Tag

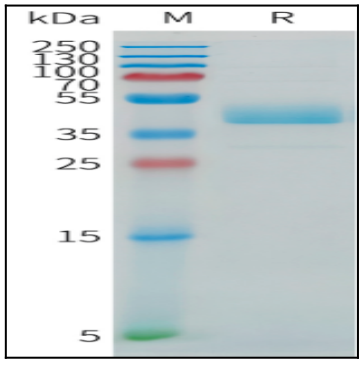
Uniprot ID : Q92982
Alternative Name : NIN1; NINJURIN

Description

Expression in HEK293 cell. Molecular Characterization: NINJ1(Met1-Leu80) hFc(Glu99-Ala330)
Molecular weight: The protein has a predicted molecular mass of 34.6 kDa after removal of the signal peptide. The apparent molecular mass of NINJ1-hFc is approximately 35-55 kDa due to glycosylation.
Description: Recombinant Human NINJ1 Protein with C-terminal human Fc tag
The ninjurin protein is upregulated after nerve injury both in dorsal root ganglion neurons and in Schwann cells (Araki and Milbrandt, 1996 [PubMed 8780658]). It demonstrates properties of a homophilic adhesion molecule and promotes neurite outgrowth from primary cultured dorsal root ganglion neurons.[supplied by OMIM, Aug 2009]

Product Info

Amount :	100 µg / 50 µg
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Reconstitute in sterile water according to your requirement.
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.



For Research Use Only. Not for use in diagnostic/therapeutics procedures.