

32-18447: Human EFNB1 Protein, His Tag

Uniprot ID : P98172

Alternative Name : CFND; CFNS; EFB1; EFL3; EPLG2; Elk-L; LERK2

Description

Description : Recombinant human EFNB1 Protein with C-terminal 6 \times His tag

Background : The protein encoded by this gene is a type I membrane protein and a ligand of Eph-related receptor tyrosine kinases. It may play a role in cell adhesion and function in the development or maintenance of the nervous system.

Molecular Characterization: mass of 23.8 kDa after removal of the signal peptide. The apparent molecular mass of EFNB1-His is approximately 25-55 kDa due to glycosylation.

Tag : C-6 \times His tag

Product Info

Amount : 50 μ g / 100 μ g

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.

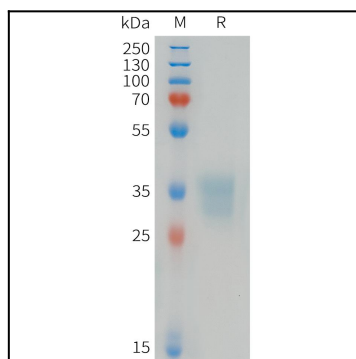


Figure 1. Human EFNB1 Protein, His Tag on SDS-PAGE under reducing condition.