

32-18392: Human ADGRD1 Protein, His Tag

Uniprot ID : Q6QNK2
Alternative Name : PGR25; GPR133

Description

Description : Recombinant human ADGRD1 Protein with C-terminal 6 Å —His tag

Background : The adhesion G-protein-coupled receptors (GPCRs), including GPR133, are membrane-bound proteins with long N termini containing multiple domains. GPCRs, or GPRs, contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins

Molecular Characterization: mass of 60.9 kDa after removal of the signal peptide.

Tag : C-6 Å —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.

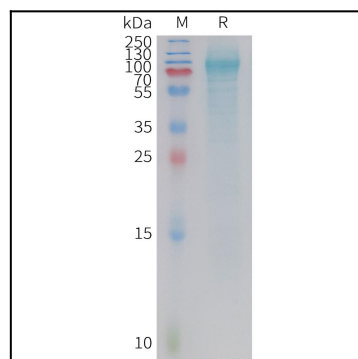


Figure 1. Human ADGRD1 Protein, His Tag on SDS-PAGE under reducing condition.