

## 32-18392: Human ADGRD1 Protein, His Tag

**Uniprot ID :** Q6QNK2  
**Alternative Name :** PGR25; GPR133

### Description

**Description :** Recombinant human ADGRD1 Protein with C-terminal 6 $\text{Å}$ —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 $\text{Å}$ —His tag

### Product Info

**Amount :** 50  $\mu\text{g}$  / 100  $\mu\text{g}$

**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.

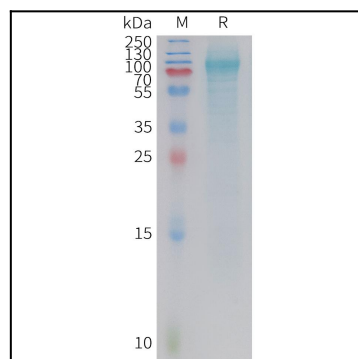


Figure 1. Human ADGRD1 Protein, His Tag on SDS-PAGE under reducing condition.