

## 32-18624: Human QRFPR Protein, hFc Tag

**Gene :** QRFPR

**Uniprot ID :** Q96P65

**Alternative Name :** AQ27; GPR103; SP9155, Recombinant human QRFPR Protein with C-terminal human Fc tag

### Description

Enables G protein-coupled receptor activity. Involved in G protein-coupled receptor signaling pathway. Predicted to be located in non-motile cilium. [provided by Alliance of Genome Resources, Nov 2024]

**Molecular Weight :** The protein has a predicted molecular mass of 31.5 kDa after removal of the signal peptide. The apparent molecular mass of QRFPR-hFc is approximately 35-55 kDa due to glycosylation.

**Tag :** C-Human Fc tag

### Product Info

**Amount :** 50 $\mu$ g / 10 $\mu$ g

**Purification :** The purity of the protein is greater than 95% 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. Please see Certificate of Analysis for specific instructions of reconstitution.

**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.

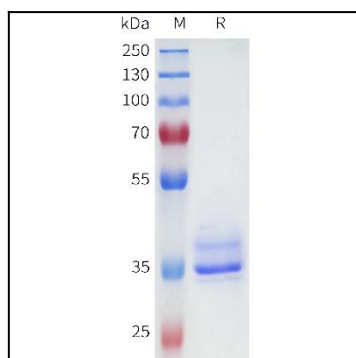


Figure 1. Human QRFPR Protein, hFc Tag on SDS-PAGE under reducing condition.