

## 32-17190: Recombinant human C5AR1 protein with C-terminal human Fc tag

**Alternative Name :** C5A; C5AR; C5R1; CD88

### Description

Expression Host : HEK293

The protein has a predicted molecular mass of 29.59 kDa after removal of the signal peptide.

C5AR1 (Complement C5a Receptor 1) is a Protein Coding gene. Diseases associated with C5AR1 include Hypersensitivity Reaction Type Iii Disease and Mast-Cell Sarcoma. Among its related pathways are Signaling by GPCR and Peptide ligand-binding receptors. Gene Ontology (GO) annotations related to this gene include G protein-coupled receptor activity and complement component C5a binding.

### Product Info

|                            |   |
|----------------------------|---|
| <b>Amount :</b>            | 50 µg   |
| <b>Purification :</b>      | The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.              |
| <b>Content :</b>           | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization. |
| <b>Storage condition :</b> | Store at -80°C for 12 months (Avoid repeated freezing and thawing)  |