

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 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**

Amount:  $50 \mu g$ 

**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.

**Storage condition:** Store at -80°C for 12 months (Avoid repeated freezing and thawing)