

## 32-17451: Recombinant human CD32 protein with C-terminal human Fc tag

**Alternative Name :** CD32; CD32A; CDw32; FCG2; FcGR; FCGR2; FCGR2A1; IGFR2

### Description

Expression Host : HEK293

The protein has a predicted molecular mass of 45.76 kDa after removal of the signal peptide.

This gene encodes one member of a family of immunoglobulin Fc receptor genes found on the surface of many immune response cells. The protein encoded by this gene is a cell surface receptor found on phagocytic cells such as macrophages and neutrophils, and is involved in the process of phagocytosis and clearing of immune complexes. Alternative splicing results in multiple transcript variants.

### 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)