

## **CD58-FC** recombinant protein

YD3043 Catalog No:

Reactivity: Human;

**Purity:** >90% as determined by SDS-PAGE

Gene Name: CD58

**Protein Name:** Lymphocyte function-associated antigen 3 (Ag3) (Surface glycoprotein LFA-3)

(CD antigen CD58)

Amino acid:29-215, with FC tag. Sequence:

P19256

**Human Gene Id:** 965

**Human Swiss Prot** 

No:

**Formulation:** Phosphate-buffered solution

Source: Mammalian cells

**Storage Stability:** -15°C to -25°C/1 year(Avoid freeze / thaw cycles)

Ligand of the T-lymphocyte CD2 glycoprotein. This interaction is important in **Function:** 

> mediating thymocyte interactions with thymic epithelial cells, antigen-independent and -dependent interactions of T-lymphocytes with target cells and antigenpresenting cells and the T-lymphocyte rosetting with erythrocytes. In addition, the

LFA-3/CD2 interaction may prime response by both the CD2+ and LFA-3+ cells.

Subcellular Location:

[Isoform 1]: Cell membrane; Single-pass type I membrane protein.

## **Products Images**

1/1