

## Recombinant Human VCAM1 Protein (Fc Tag)

db58435

Package : 10µg 50µg 100µg 1mg

**Product Name** : Recombinant Human VCAM1 Protein (Fc Tag)**Cat.No.:** db58435**Synonyms** : CD106;INCAM-100;VCAM-1**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-Fc**Expression host** : HEK293 Cells**Species** : Human**Background**

Important in cell-cell recognition. Appears to function in leukocyte-endothelial cell adhesion.

Interacts with integrin alpha-4/beta-1 (ITGA4/ITGB1) on leukocytes, and mediates both adhesion and signal transduction. The VCAM1/ITGA4/ITGB1 interaction may play a pathophysiologic role both in immune responses and in leukocyte emigration to sites of inflammation.

**Gene ID**

7412

**Swiss Prot**

P19320

**Synonyms**

CD106;INCAM-100;VCAM-1

**Application**

Positive Control, Immunogen, SDS-PAGE, WB

**Molecular Weight**

101 kDa

**Species**

Human

**Purity**

&gt;85% as determined by SDS-PAGE.

**Seq**

Met 1-Pro 697

**Tag**

C-Fc

**Formulation**

Freeze-dried powder

**Storage Stability**

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Human VCAM1 Protein (Fc Tag)

