

Recombinant Human DC-SIGN / CD209 Protein (Fc tag)

db58279

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human DC-SIGN / CD209 Protein (Fc tag)**Cat.No.:** db58279**Synonyms** : CD209;CDSIGN;CLEC4L;DC-SIGN;DC-SIGN1;MGC129965**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : N-Fc**Expression host** : HEK293 Cells**Species** : Human**Background**

Pathogen-recognition receptor expressed on the surface of immature dendritic cells (DCs) and involved in initiation of primary immune response. Thought to mediate the endocytosis of pathogens which are subsequently degraded in lysosomal compartments. The receptor returns to the cell membrane surface and the pathogen-derived antigens are presented to resting T-cells via MHC class II proteins to initiate the adaptive immune response.

Gene ID

30835

Swiss Prot

Q9NNX6

Synonyms

CD209;CDSIGN;CLEC4L;DC-SIGN;DC-SIGN1;MGC129965

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

65.8 kDa

Species

Human

Purity

>85% as determined by SDS-PAGE.

Seq

Lys 62-Ala 404

Tag

N-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.

