

Recombinant Rhesus CD207 protein, Fc-tagged

Cat. No. CD207-58R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rhesus CD207(Pro65-Pro328) fused with Fc region of human IgG1 at N-terminal was expressed in HEK293.
Species	Rhesus macaque
Source	HEK293
ProteinLength	Pro65-Pro328
Predicted N Terminal	Glu
Form	Lyophilized from sterile PBS, pH 7.4.1. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA.2. Please contact us for any concerns or special requirements.
Molecular Mass	The recombinant rhesus CD207 consists 524 amino acids and predicts a molecular mass of 58.3 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	>85 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70 centigrade
Storage	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is

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recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

Shipping

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name CD207 CD207 molecule, langerin [*Macaca mulatta*]

Official Symbol CD207

Gene ID 703420

mRNA Refseq

Protein Refseq

MIM

UniProt ID

Chromosome Location chromosome: 13

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