

Recombinant Human CLEC2B Protein, Fc-tagged

Cat. No. CLEC2B-454H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human CLEC2B (AAH05254.1) (Lys26-His149) was expressed with the Fc region of human IgG1 at the N-terminus.
Species	Human
Source	HEK293
ProteinLength	26-149 a.a.
Predicted N Terminal	Glu
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant human CLEC2B consists 384 amino acids and predicts a molecular mass of 42.9 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name CLEC2B C-type lectin domain family 2, member B [Homo sapiens]

Official Symbol CLEC2B

Synonyms

CLEC2B; C-type lectin domain family 2, member B; C type (calcium dependent, carbohydrate recognition domain) lectin, superfamily member 2 (activation induced) , CLECSF2; C-type lectin domain family 2 member B; AICL; HP10085; activation-induced C-type lectin; C-type lectin superfamily member 2; IFN-alpha2b-inducing related protein 1; IFN-alpha-2b-inducing-related protein 1; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 2 (activation-induced); IFNRG1; CLECSF2;

Gene ID 9976

mRNA Refseq NM_005127

Protein Refseq NP_005118

MIM 603242

UniProt ID Q92478

Chromosome Location 12p13-p12

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