

Recombinant Human CLEC2D protein, hFc-Avi-tagged, Low Endotoxin

Cat. No. CLEC2D-329H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLEC2D protein(Q9UHP7-1)(60-191 aa), fused with N-terminal hFc and Avi tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	60-191 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 59.1 kDa. Due to glycosylation, the protein migrates to 72-78 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 90% as determined by HPLC
Storage	Store at -20 to -80°C for 12 months as supplied from date of receipt.-80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

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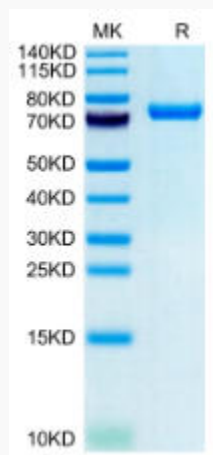
GENE INFORMATION

Gene Name	CLEC2D C-type lectin domain family 2, member D [Homo sapiens]
Official Symbol	CLEC2D
Synonyms	CLEC2D; C-type lectin domain family 2, member D; C type lectin superfamily 2, member D; C-type lectin domain family 2 member D; C type lectin related f; CLAX; lectin like transcript 1; LLT1; OCIL; LLT-1; C-type lectin related f; lectin-like transcript 1; lectin-like NK cell receptor; osteoclast inhibitory lectin; C-type lectin superfamily 2, member D;
Gene ID	29121
mRNA Refseq	NM_001004419
Protein Refseq	NP_001004419
MIM	605659
UniProt ID	Q9UHP7

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Bis-Tris PAGE

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