Recombinant Human CLEC4C protein, His-tagged

Cat. No. CLEC4C-1167H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLEC4C protein(Asn 45 - Ile 213), fused with His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Asn 45 - Ile 213
Form	Lyophilized from 0.22 μm filtered solution in PBS, pH7.4. Normally trehalose is added as protectant before lyophilization.
Molecular Mass	This protein carries a polyhistidine tag at the N-terminus.The protein has a calculated MW of 26.6 kDa. The protein migrates as 33-40 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Endotoxin	Less than 1.0 EU per μg by the LAL method.
Purity	>90% as determined by SDS-PAGE.
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower.Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.

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Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	CLEC4C C-type lectin domain family 4, member C [Homo sapiens]
Official Symbol	CLEC4C
Synonyms	DLEC; HECL; BDCA2; CD303; CLECSF7; CLECSF11; PRO34150
Gene ID	170482
mRNA Refseq	NM_203503.1
Protein Refseq	NP_987099.1
MIM	606677
UniProt ID	Q8WTT0

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