

Recombinant Human CLEC12B Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CLEC12B-3448H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CLEC12B MS Standard C13 and N15-labeled recombinant protein (NP_001123470) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Cell surface receptor that protects target cells against natural killer cell-mediated lysis. Modulates signaling cascades and mediates tyrosine phosphorylation of target MAP kinases.
Molecular Mass	31.4 kDa
AA Sequence	MSEEVTYATLTFQDSAGARNNRDGNLNRKRGHPAPSPIWRHAALGLVTLCLMLLIGL VTLGMMFLQISNDINSSEKLSQLQKTIQQQDNLSQQLGNSNNLSMEEEFLLKSQIS SVLKRQEQAIAKLCQELIIHTSDHRCNPCPKMWQWYQNSCYFFTTNEEKTWANSR KDCIDKNSTLVKIDSLEEKDFLMSQPLLMFSFFWLGLSWDSSGRSWFWEDGSPSP SLFSTKELDQINGSKGCAYFQKGNIIYISRCSAEIFWICEKTAAPVKTEDLDTRTRPLE QKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

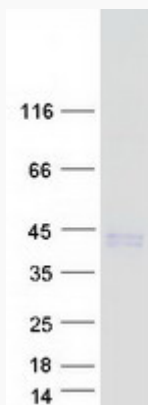
Gene Name	CLEC12B C-type lectin domain family 12 member B [Homo sapiens (human)]
Official Symbol	CLEC12B
Synonyms	CLEC12B; C-type lectin domain family 12, member B; C-type lectin domain family 12 member B; macrophage antigen h; UNQ5782;
Gene ID	387837
mRNA Refseq	NM_001129998
Protein Refseq	NP_001123470
MIM	617573
UniProt ID	Q2HXU8

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SDS-PAGE



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