Recombinant Human CLEC2D Protein, GST-tagged

Cat. No. CLEC2D-1464H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CLEC2D full-length ORF (AAH19883, 1 a.a. - 154 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the natural killer cell receptor C-type lectin family. The encoded protein inhibits osteoclast formation and contains a transmembrane domain near the N-terminus as well as the C-type lectin-like extracellular domain. Several alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq, Oct 2010]
Molecular Mass	42.68 kDa
AA Sequence	MHDSNNVEKDITPSELPANPGCVHSKEHSIKATLIWRLFFLIMFLTIIVCGMVAALSAIR ANCHQEPSVCLQAACPESWIGFQRKCFYFSDDTKNWTSSQRFCDSQDADLAQVES FQELNFLLRYKGPSDHWIGLSREQGQPWKWINGTEWTRQ
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

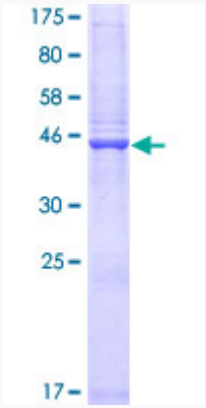
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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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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Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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