Recombinant Human CLEC4F Protein, GST-tagged

Cat. No. CLEC4F-1470H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CLEC4F full-length ORF (BAC04786.1, 1 a.a. - 539 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CLEC4F (C-Type Lectin Domain Family 4 Member F) is a Protein Coding gene. Diseases associated with CLEC4F include Kenny-Caffey Syndrome and Kenny-Caffey Syndrome, Type 1. GO annotations related to this gene include carbohydrate binding and galactose binding. An important paralog of this gene is CD207.
Molecular Mass	86.6 kDa
AA Sequence	MDGEAVRFCTDNQCVSPHPQEVDSVAMAPAAPKIPRLVQATPAFMAVTLVFSLVTL FVVVQQQTRPVPKPVQAVILGDNITGHLPFEPNNHHHFGREAEMRELIQTFKGHME NSSAWVVEIQMLKCRVDNVNSQLQVLGDHLGNTNADIQMVKGVLKDATTLSLQTQM LRSSLEGTNAEIQRLKEDLEKADALTFQTLNFLKSSLENTSIELHVLSRGLENANSEIQ MLNASLETANTQAQLANSSLKNANAEIYVLRGHLDSVNDLRTQNQVLRNSLEGANA EIQGLKENLQNTNALNSQTQAFIKSSFDNTSAEIQFLRGHLERAGDEIHVLKRDLKMV TAQTQKANGRLDQTDTQIQVFKSEMENVNTLNAQIQVLNGHMKNASREIQTLKQGM KNASALTSQTQMLDSNLQKASAEIQRLRGDLENTKALTMEIQQEQSRLKTLHVVITS QEQLQRTQSQLLQMVLQGWKFNGGSLYYFSSVKKSWHEAEQFCVSQGAHLASVA SKEEQAFLVEFTSKVYYWIGLTDRGTEGSWR

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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.
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	CLEC4F C-type lectin domain family 4, member F [Homo sapiens]
Official Symbol	CLEC4F
Synonyms	CLEC4F; C-type lectin domain family 4, member F; C type (calcium dependent, carbohydrate recognition domain) lectin, superfamily member 13 , CLECSF13; C-type lectin domain family 4 member F; FLJ39110; KCLR; C-type lectin 13; C-type lectin superfamily member 13; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 13; CLECSF13;
Gene ID	165530
mRNA Refseq	NM_001258027
Protein Refseq	NP_001244956
UniProt ID	Q8N1N0

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