

Recombinant Human CLEC4G, GST-tagged

Cat. No. CLEC4G-11319H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLEC4G protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	66-293a.a.
Description	This gene encodes a glycan-binding receptor and member of the C-type lectin family which plays a role in the T-cell immune response. Multiple transcript variants encoding different isoforms have been found for this gene.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	CLEC4G C-type lectin domain family 4, member G [Homo sapiens]
Official Symbol	CLEC4G

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Synonyms	CLEC4G; C-type lectin domain family 4, member G; C type lectin superfamily 4, member G; C-type lectin domain family 4 member G; LSECTin; UNQ431; C-type lectin superfamily 4, member G; liver and lymph node sinusoidal endothelial cell C-type lectin; LP2698; DTTR431;
Gene ID	339390
mRNA Refseq	NM_001244856
Protein Refseq	NP_001231785
UniProt ID	Q6UXB4
Chromosome Location	19p13.2
Function	protein binding; sugar binding;

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