

Recombinant Human Full Length CLEC18C Protein, GST&His tagged

Cat. No. CLEC18C-32HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of Human C-type lectin domain family 18, member C (CLEC18C), full length, with N-terminal GST and C-terminal His tag, expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	1-446 aa
Description	Binds polysaccharides in a Ca(2+)-independent manner with a preferential binding to fucoidan, beta-glucans and galactans.
Form	50 mM Tris-HCl, pH 8.0, 8 M urea
Molecular Mass	77.4 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Notes	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage	Store at -80 centigrade. Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

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Concentration >0.05 µg/µL as determined by microplate BCA method

GENE INFORMATION

Gene Name CLEC18C C-type lectin domain family 18 member C [Homo sapiens (human)]

Official Symbol CLEC18C

Synonyms CLEC18C; C-type lectin domain family 18 member C; MRCL; MRCL3; C-type lectin domain family 18 member C; mannose receptor-like 3; mannose receptor-like protein 3

Gene ID 283971

mRNA Refseq NM_173619

Protein Refseq NP_775890

MIM 616573

UniProt ID Q8NCF0

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SDS-PAGE

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