

Recombinant Human CLEC2D protein, mFc-tagged

Cat. No. CLEC2D-327H Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Recombinant Human CLEC2D protein(Q9UHP7-1)(Arg 60 - Val 191) is expressed from human 293 cells (HEK293). |
| Species | Human |
| Source | HEK293 |
| ProteinLength | Arg 60 - Val 191 |
| Form | Lyophilized from 0.22 µm filtered solution in 50 mM Tris, 100 mM Glycine, 25 mM Arginine, 150 mM NaCl, pH7.5. Normally trehalose is added as protectant before lyophilization. |
| Molecular Mass | The protein has a calculated MW of 42.2 kDa. The protein migrates as 45-55 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation. |
| Endotoxin | Less than 0.1 EU per µg by the LAL method. |
| Purity | >95% as determined by SDS-PAGE. |
| Storage | Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA