

Recombinant Human CD1c Protein (Asn18-Met302), His tagged

Cat. No. CD1c-1456H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human CD1c (Asn18-Met302) fused with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asn18-Met302
Description	Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells.
Form	Lyophilized powder/frozen liquid
Molecular Mass	33.16 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.

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Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name CD1C CD1c molecule [Homo sapiens (human)]

Official Symbol CD1c

Synonyms CD1C; CD1c molecule; CD1, CD1c antigen, CD1C antigen, c polypeptide; T-cell surface glycoprotein CD1c; CD1C antigen, c polypeptide; cortical thymocyte antigen CD1C; differentiation antigen CD1-alpha-3; R7; CD1; CD1A; BDCA1;

Gene ID 911

mRNA Refseq NM_001765

Protein Refseq NP_001756

MIM 188340

UniProt ID P29017

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