

Human C-Type Lectin Domain Family 4 Member D, CLEC4D ELISA Kit | CLEC4D elisa kit

Human C-Type Lectin Domain Family 4 Member D, CLEC4D Primacu ELISA Kit

CATALOG #
AAA124300

REACTIVITY
Human

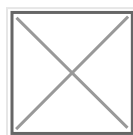
PRODUCT SYNONYMS

C-Type Lectin Domain Family 4 Member D; CLEC4D; Human C-Type Lectin Domain Family 4 Member D; CLEC4D Primacu ELISA Kit; C-type lectin domain family 4 member D; CLECSF8; MCL; CLEC4D elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	23.44-1500pg/mL
Sensitivity	5.49pg/mL
Standard Solution	15ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for CLEC4D elisa kit	C-type lectin (CLEC) family is a type of carbohydrate-binding protein domain named lectin. C-type lectins are the most diverse and prevalent lectin family in immunity with its requirement for calcium for binding. Proteins including a C-type lectin domain have diverse range of functions including cell-cell adhesion, immune response to pathogens and apoptosis. There are at least 14 types of C-type lectins: type I to type XIV. CLEC4D (CLECSF8) is a type II membrane glycoprotein belonging to the C-type lectin family, with restricted expression in the monocyte/macrophage lineage. It plays important roles in the function of macrophages.
Product Categories/Family for CLEC4D elisa kit	Primacu ELISA Kit; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	73916933
NCBI GeneID	338339
UniProt Accession #	Q8WXI8; Q8N5J5

Molecular Weight	215
NCBI Official Full Name	C-type lectin domain family 4 member D
NCBI Official Synonym Full Names	C-type lectin domain family 4, member D
NCBI Official Symbol	CLEC4D
NCBI Official Synonym Symbols	MCL; MPCL; CLEC6; CLEC-6; CLECSF8
NCBI Protein Information	C-type lectin domain family 4 member D; C-type lectin receptor; macrophage C-type lectin; C-type lectin-like receptor 6; C-type lectin superfamily member 8; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 8
UniProt Protein Name	C-type lectin domain family 4 member D
UniProt Gene Name	CLEC4D
UniProt Synonym Gene Names	CLECSF8; MCL; CLEC-6
UniProt Entry Name	CLC4D_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/c-type-lectin-domain-family-4-member-d-clec4d/124300>