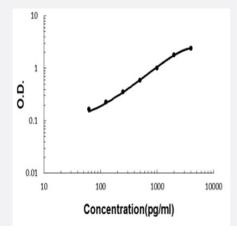


# CLEC10A (Human) ELISA Kit

Catalog # KA5903 Size 1 Kit

### **Applications**



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification	
Product Description	CLEC10A (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative de tection of human CLEC10A in cell culture supernates, serum and plasma (heparin, EDTA, citrate).
Suitable Sample	Cell culture supernates, serum and plasma (heparin, EDTA, citrate)
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	62.5 to 4000 pg/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.



### **Product Information**

**Storage Instruction** 

Store at  $4^{\circ}\text{C}$  for six months. For long term storage store at -20°C. Avoid repeated freezing and thawing.

## **Applications**

Quantification

Gene Info — CLEC10A	
Entrez GenelD	10462
Protein Accession#	<u>Q8IUN9</u>
Gene Name	CLEC10A
Gene Alias	CD301, CLECSF13, CLECSF14, HML, HML2
Gene Description	C-type lectin domain family 10, member A
Omim ID	605999
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may function as a cell surface antigen. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq
Other Designations	C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 13 (ma crophage-derived) C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 14 (macrophage-derived) C-type lectin, superfamily member

#### Disease

Polyradiculoneuropathy