

ARG81253 Human CCL26 / Eotaxin-3 ELISA Kit

Package: 96 wells
Store at: 4°C

Summary

Product Description	ARG81253 Human CCL26 / Eotaxin-3 ELISA Kit is an Enzyme Immunoassay kit for the quantification of Human CCL26 / Eotaxin-3 in serum, plasma or cell culture supernatants.
Tested Reactivity	Hu
Tested Application	ELISA
Target Name	Eotaxin 3
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	31 pg/ml
Sample Type	Serum, plasma or cell culture supernatants.
Standard Range	62.5 - 4000 pg/ml
Sample Volume	100 µl
Alternate Names	TSC-1; Eotaxin-3; SCYA26; IMAC; MIP-4a; MIP-4-alpha; Small-inducible cytokine A26; Macrophage inflammatory protein 4-alpha; MIP-4alpha; C-C motif chemokine 26; CC chemokine IMAC; Thymic stroma chemokine-1

Application Instructions

Assay Time	~ 3.5 hours
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Properties

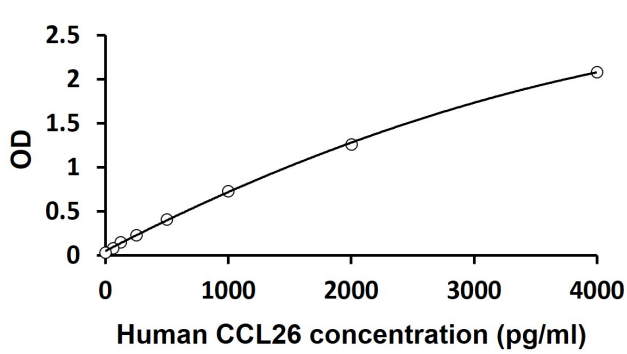
Form	96 well
Storage instruction	Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	CCL26
Gene Full Name	chemokine (C-C motif) ligand 26
Background	This gene is one of two Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 7. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for normal peripheral blood eosinophils and basophils. The product of this gene is one of three related chemokines that specifically activate chemokine receptor CCR3. This chemokine may contribute to the eosinophil accumulation in atopic diseases. [provided by RefSeq, Jul 2008]

Function	Chemotactic for eosinophils and basophils. Binds to CCR3. [UniProt]
Highlight	Related products: Eotaxin antibodies ; Eotaxin ELISA Kits ; New ELISA data calculation tool: Simplify the ELISA analysis by GainData

Images



ARG81253 Human CCL26 / Eotaxin-3 ELISA Kit standard curve image

ARG81253 Human CCL26 / Eotaxin-3 ELISA Kit results of a typical standard run with optical density reading at 450 nm.