



Human eosinophil chemotactic factor, ECF ELISA Kit

Product Code	CSB-E04533h
Protein Biological Process 2	chemokine
Abbreviation	CCL11
Protein Biological Process 1	Immunity
Target Name	chemokine (C-C motif) ligand 11
Uniprot No.	P51671
Alias	MGC22554, SCYA11, eosinophil chemotactic protein eotaxin-1 small inducible cytokine A11 small inducible cytokine subfamily A (Cys-Cys), member 11 (eotaxin)
Product Type	ELISA Kit
Immunogen Species	Homo sapiens (Human)
Protein Biological Process 3	Chemotaxis
Sample Types	serum, plasma, cell culture supernates, tissue homogenates
Detection Range	31.25 pg/mL-2000 pg/mL
Sensitivity	7.8 pg/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Immunology
Gene Names	CCL11
Tag Info	quantitative
Protein Description	Sandwich
Description	This Human CCL11 ELISA Kit was designed for the quantitative measurement of Human CCL11 protein in serum, plasma, cell culture supernates, tissue homogenates_x005f_x000D_. It is a Sandwich ELISA kit, its detection range is 31.25 pg/mL-2000 pg/mL and the sensitivity is 7.8 pg/mL.
Target Details	This gene is one of several Cys-Cys (CC) cytokine genes clustered on the q-



arm of chromosome 17. 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 eosinophils, but not mononuclear cells or neutrophils. This eosinophil specific chemokine assumed to be involved in eosinophilic inflammatory diseases such as atopic dermatitis, allergic rhinitis, asthma and parasitic infections.

Product Precision

Linearity

Recovery

Typical

Msds

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