9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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Eotaxin Human, His

Eotaxin Human Recombinant (CCL11), His Tag
CHK0035

Product Overview

Name	Eotaxin Human, His
Description	
Eotaxin Human Recombinant (CCL11), His Tag	
Accession (Primary)	P51671
Synonyms	
Small inducible cytokine A11, CCL11, Eosinophil chemotactic protein, chemokine (C-C motif) ligand 11, SCYA11, MGC22554.	
Introduction	
Chemokine (C-C motif) ligand 11 (CCL11) is a small cytokine belonging to the CC chemokine family that is also known as eotaxin. CCL11 selectively recruits eosinophils by inducing their chemotaxis, and therefore, is implicated in allergic responses. The effects of CCL11 are mediated by its binding to a G-protein-linked receptor known as a chemokine receptor. Chemokine receptors for which CCL11 is a ligand include CCR2, CCR3 and CCR5. The gene for human CCL11 (scya11) is encoded on three exons and is located on chromosome 17.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
Eotaxin-His is supplied liquid In Phosphate Buffered Saline pH7.4 containing 10% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.	
Purity	
Greater than 90.0% as determined by SDS-PAGE	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGPASVPTTC CFNLANRKIP LQRLESYRRI TSGKCPQKAV IFKTKLAKDI CADPKKKWVQ DSMKYLDQKS PTPKP	
Precautions	

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Eotaxin Human, His is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P51671)