

Recombinant Human CCL25 Protein, GST-Tagged

Cat. No. CCL25-0630H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CCL25 partial ORF (NP_005615, 24 a.a. - 113 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	<p>This antimicrobial gene belongs to the subfamily of small cytokine CC genes. 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 dendritic cells, thymocytes, and activated macrophages but is inactive on peripheral blood lymphocytes and neutrophils. The product of this gene binds to chemokine receptor CCR9. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2014]</p>
Molecular Mass	35.64 kDa
AA Sequence	QGVFEDCCLAYHYPIGWAVLRRRAWTYRIQEVSGSCNLPAAIFYLPKRHRKVCGNPK SREVQRAMKLLDARNKVF AKLHHNTQTFQAGPHA
Applications	<p>Enzyme-linked Immunoabsorbent Assay</p> <p>Western Blot (Recombinant protein)</p> <p>Antibody Production</p> <p>Protein Array</p>

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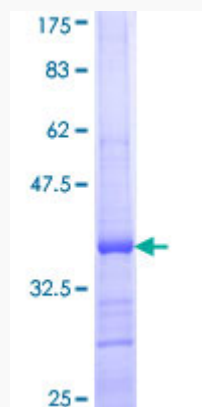
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	CCL25 chemokine (C-C motif) ligand 25 [Homo sapiens]
Official Symbol	CCL25
Synonyms	CCL25; chemokine (C-C motif) ligand 25; SCYA25, small inducible cytokine subfamily A (Cys Cys), member 25; C-C motif chemokine 25; Ck beta 15; Ckb15; TECK; TECKvar; thymus expressed chemokine; Ck beta-15; chemokine TECK; thymus-expressed chemokine; small-inducible cytokine A25; small inducible cytokine subfamily A (Cys-Cys), member 25; SCYA25; MGC150327;
Gene ID	6370
mRNA Refseq	NM_001201359
Protein Refseq	NP_001188288
MIM	602565
UniProt ID	O15444

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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