

Recombinant Rat Ccl11 protein, His & GST-tagged

Cat. No. Ccl11-596R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Ccl11 (P97545) aa. (His24~Pro97) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	His24~Pro97
Description	Mouse homolog is an eosinophil chemoattractant.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 40.8kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Characteristic	The isoelectric point is 8.9.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h,

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and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Storage buffer

PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.

Reconstitution

Reconstitute in sterile PBS, pH7.2-pH7.4

GENE INFORMATION

Gene Name

[Ccl11 C-C motif chemokine ligand 11 \[Rattus norvegicus \(Norway rat\) \]](#)

Official Symbol

[Ccl11](#)

Synonyms

Ccl11; C-C motif chemokine ligand 11; Scya11; eotaxin; C-C motif chemokine 11; chemokine (C-C motif) ligand 11; eosinophil chemotactic protein; small inducible cytokine subfamily A11; small-inducible cytokine A11

Gene ID

[29397](#)

mRNA Refseq

[NM_019205.1](#)

Protein Refseq

[NP_062078.1](#)

UniProt ID

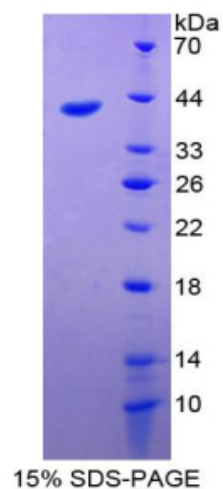
[P97545](#)

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SDS-PAGE



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