

Recombinant Horse CCL11 protein, His & GST-tagged

Cat. No. CCL11-594H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Horse CCL11 (Q9TTQ4) aa. (Gln24~Phe100) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Horse
Source	E.coli
ProteinLength	Gln24~Phe100
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 38.9kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 90%
Characteristic	The isoelectric point is 10.
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, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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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	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.
Reconstitution	Reconstitute in ddH ₂ O.

GENE INFORMATION

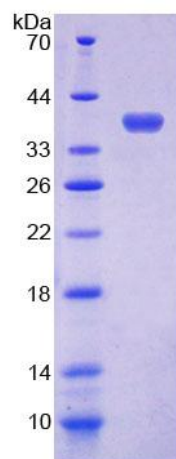
Gene Name	CCL11 chemokine (C-C motif) ligand 11 [<i>Equus caballus</i> (horse)]
Official Symbol	CCL11
Synonyms	CCL11; chemokine (C-C motif) ligand 11; eotaxin; C-C motif chemokine 11; small-inducible cytokine A11
Gene ID	100033949
mRNA Refseq	NM_001081871.1
Protein Refseq	NP_001075340.1
UniProt ID	Q9TTQ4

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SDS-PAGE



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