

Recombinant Bovine CXCL11 Protein, His-tagged

Cat. No. CXCL11-201B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Bovine CXCL11(Phe22~Ile100) fused with His tag at N-terminal was expressed in E. coli.
Species	Bovine
Source	E.coli
ProteinLength	Phe22~Ile100
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	12.5kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
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 centigrade 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 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
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Reconstitution	Reconstitute in PBS or others
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GENE INFORMATION

Gene Name	CXCL11 C-X-C motif chemokine ligand 11 [Bos taurus]
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Official Symbol	CXCL11
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Synonyms	I-TAC; small-inducible cytokine B11
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Gene ID	516104
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mRNA Refseq	NM_001113173
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Protein Refseq	NP_001106644
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UniProt ID	A9QWQ1
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