

Recombinant Mouse Cxcl10 Protein, His-tagged

Cat. No. Cxcl10-525M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse TCxcl10(Ile22~Pro98) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Ile22~Pro98
Description	Cxcl10 played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	12.5kDa
Identity	Reconstitute in PBS or others
Endotoxin	<1.0EU per 1g (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

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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.

Storage

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

Reconstitution

Reconstitute in PBS or others

GENE INFORMATION

Gene Name

Cxcl10 chemokine (C-X-C motif) ligand 10 [*Mus musculus*]

Official Symbol

Cxcl10

Synonyms

CXCL10; chemokine (C-X-C motif) ligand 10; C-X-C motif chemokine 10; gamma-IP10; interferon activated gene 10; small-inducible cytokine B10; interferon-gamma induced protein CRG-2; interferon-gamma-induced protein CRG-2; 10 kDa interferon gamma-induced protein; small inducible cytokine B subfamily (Cys-X-Cys), member 10; C7; IP10; CRG-2; INP10; IP-10; Ifi10; mob-1; Scyb10; gIP-10;

Gene ID

15945

mRNA Refseq

NM_021274

Protein Refseq

NP_067249

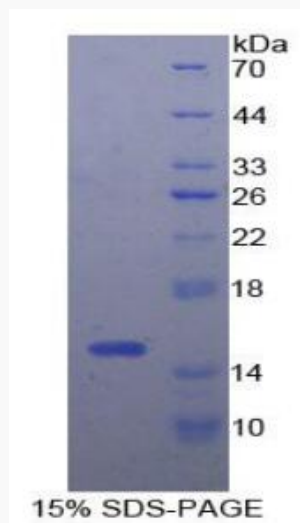
UniProt ID

P17515

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