

Recombinant Human CCL7 protein, GST-tagged

Cat. No. CCL7-696H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCL7 aa. (Gln24~Leu99 (Accession # P80098)) fused with N-terminal GST tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Gln24~Leu99
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 35.1kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 8.6.
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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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	Supplied as lyophilized form in PBS, pH 7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

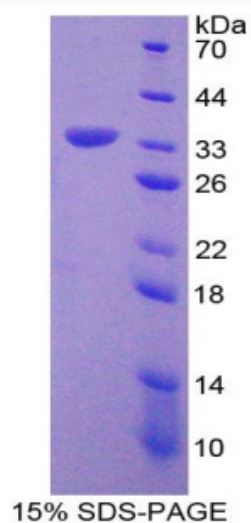
Gene Name	CCL7 C-C motif chemokine ligand 7 [Homo sapiens (human)]
Official Symbol	CCL7
Synonyms	FIC; MARC; MCP3; NC28; MCP-3; SCYA6; SCYA7; chemokine (C-C motif) ligand 7; monocyte chemoattractant protein 3; monocyte chemotactic protein 3; small inducible cytokine A7 (monocyte chemotactic protein 3); small-inducible cytokine A7
Gene ID	6354
mRNA Refseq	NM_006273.3
Protein Refseq	NP_006264.2
UniProt ID	P80098

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA