Recombinant Rat Ccl17 protein, His-tagged

Cat. No. Ccl17-7133R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Ccl17 aa. (Thr27~Leu93 (Accession # Q9ERE0)) fused with N-terminal His tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Thr27~Leu93
Description	A thymus and activation-regulated chemokine.
Form	Freeze-dried powder
Molecular Mass	11kDa as determined by SDS-PAGE reducing conditions
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.5.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein

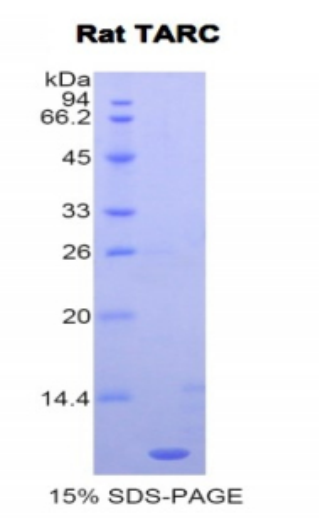
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	at 37°C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under 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	Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name	Ccl17 C-C motif chemokine ligand 17 [Rattus norvegicus (Norway rat)]
Official Symbol	Ccl17
Synonyms	Ccl17; C-C motif chemokine ligand 17; Tarc; Scya17; C-C motif chemokine 17; chemokine (C-C motif) ligand 17; small inducible cytokine subfamily A (Cys-Cys), member 17
Gene ID	117518
mRNA Refseq	NM_057151.1
Protein Refseq	NP_476492.1
UniProt ID	Q9ERE0

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SDS-PAGE	

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