

# Recombinant Mouse C-C motif chemokine 21c protein(Ccl21c)

Catalog No: #AP73274

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Package Size: #AP73274-1 5ug #AP73274-2 20ug #AP73274-3 100ug #AP73274-4 250ug

#AP73274-5 500ug #AP73274-6 1mg

## Description

Product Name	Recombinant Mouse C-C motif chemokine 21c protein(Ccl21c)
Brief Description	Recombinant Protein
Host Species	E.Coli
Purification	>97% as determined by SDS-PAGE and HPLC.
Immunogen Description	Expression Region:24-133aaSequence Info:Full Length of Mature Protein
Other Names	6Ckine, Small-inducible cytokine A21c, Thymus-derived chemotactic agent 4, TCA4,
Accession No.	P86793
Uniprot	P86793
GeneID	100041504;100041593;100042493;100504239;100504346;100862177;65956;
Calculated MW	12.1 kDa
Tag Info	NO-tagged
Target Sequence	SDGGGQDCCL KYSQKKIPYS IVRGYRKQEP SLGCPAIL FLPRKHSKPE LKANPEEGWV QNLMRRLDQP PAPGKQSPGC RKNRGTSKSG KKGKSGSKGCK RTEQTQPSRG
Formulation	0.2 ?m filtered PBS, pH 7.4 ,lyophilized
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.  Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Inhibits hemopoiesis and stimulates chemotaxis. Chemotactic in vitro for thymocytes and activated T-cells, but not for B-cells, macrophages, or neutrophils. Potent mesangial cell chemoattractant. Shows preferential activity towards naive T-cells. May play a role in mediating homing of lymphocytes to secondary lymphoid organs.

## References

PubMed ID: 11123313; 19468303; 15489334; 9419363Research Topic:Immunology

Note: This product is for in vitro research use only