

Datasheet for ABIN935337 **CCL21 Protein**



[Go to Product page](#)

Overview

Quantity:	20 µg
Target:	CCL21
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active

Product Details

Sequence:	SDGGGQDCCL KYSQKKIPYS IVRGYRKQEP SLGCPAIL FLPRKHSKPE LKANPEEGWV QNLMRRLDQP PAPGKQSPGC RKNRGTSGSG KKGKGSKGCK RTEQTQPSRG
Characteristics:	Purified recombinant Mouse Exodus 2 protein Expression System: E.coli Bioactivity: Determined by its ability to chemoattract total Mouse T cell population using a concentration range of 10.0-100.0 ng/mL.
Purity:	> 98 % pure
Endotoxin Level:	< 0.1 ng per µg (1 EU/µg).

Target Details

Target:	CCL21
Alternative Name:	Exodus 2 (CCL21 Products)
Background:	Exodus-2 is a CC chemokine that can signal through the CCR7 receptor. It is expressed in

Target Details

lymph nodes of certain endothelial cells, and in the spleen and appendix. Exodus-2 chemoattracts T and B lymphocytes and inhibits hematopoiesis. Exodus-2 contains six cysteine residues, including the four conserved cysteines present in CC chemokines.

Alternative Names: SLC protein, Exodus 2, Exodus-2 protein, 6Ckine protein, Exodus-2 protein, Exodus 2, Exodus 2 protein, Exodus-2, CCL21 protein

Molecular Weight: 12 kDa

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Supplied as a lyophilized powder.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: RT/-20 °C