

Datasheet for ABIN935634 **CCL19 Protein**



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Overview

Quantity:	20 µg
Target:	CCL19
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active

Product Details

Sequence:	GANDAEDCCL SVTQRPIPGN IVKAFRYLLN EDGCRVPAVV FTTLRGYQLC APPDQPWVDR IIRLLKKSSA KNKGNSTRRS PVS
Characteristics:	Purified recombinant Mouse MIP3 beta protein Expression System: E.coli Bioactivity: Determined by its ability to chemoattract human mature dendritic cells 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:	CCL19
Alternative Name:	MIP3 beta (CCL19 Products)
Background:	MIP-3 beta is a CC chemokine that is expressed in the thymus, lymph nodes and in activated

Target Details

bone marrow stromal cells and signals through the CCR7 receptor. MIP-3 beta is a chemoattractant for T and B lymphocytes and myeloid progenitor cells. Human MIP-3 beta is active on Mouse cells.

Alternative Names: MIP beta-3, MIP beta-3 protein, ELC protein, Macrophage Inflammatory Protein-3 beta protein, MIP-3 beta protein, Exodus-3 protein, CCL19 protein, MIP beta 3 protein, MIP3 beta, MIP beta 3

Molecular Weight: 9.2 kDa

Pathways: [Positive Regulation of Immune Effector Process](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in distilled water to 0.1-1.0 mg/mL.

Buffer: Supplied lyophilized with no additives.

Preservative: Without preservative

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: RT/-20 °C