



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

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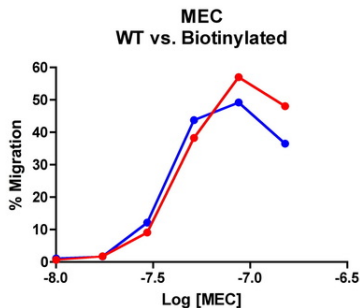
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Product Number	OPCB00019
Product Page	www.avivasysbio.com/biotinylated-ccl28-protein-opcb00019.html
Name	Biotinylated CCL28 Protein (OPCB00019)
Conjugation	Biotin
NCBI Gene Id	56477
Purity	> 97% as determined by SDS-PAGE
Source	E. coli
Gene Full Name	chemokine (C-C motif) ligand 28
Alias Symbols	MEC, CCK1, SCYA28
Product Format	Lyophilized
Reference	1. "A novel chemokine ligand for CCR10 and CCR3 expressed by epithelial cells in mucosal tissues" Pan et al. J. Immunol. 165: 29432949 (2000) 2. Identification of a novel chemokine (CCL28), which binds CCR10 (GPR2). Wang et al. J. Biol. Chem. 275: 2231322323 (2000) 3. "The Mucosae-Associated Epithelial Chemokine (MEC/CCL28) Modulates Immunity in HIV Infection" Castelletti E. et al. PLoS ONE 2:e969 (2007)
Description of Target	Mucosae-associated epithelial chemokine (MEC)(CCL28) is secreted by epithelial cells of gastrointestinal and nonintestinal mucosal cells, and regulates chemotaxis of cells expressing surface receptors CCR3 and CCR10. It shows broad-spectrum antibacterial activities, and could also be useful in vaccination of HIV infection.
Reconstitution and Storage	Recommended at 100ug/mL in sterile water Shipping: Room Temp
Datasheets/Manuals	Printable datasheet for Biotinylated CCL28 Protein (OPCB00019)
Additional Information	Endotoxin Level: <0.01 EU per 1ug of the protein by the LAL method
Biological Activity	EC50 = nM determined by migration assay with cells expressing recombinant CCR10
Uniprot ID	Q9NRJ3
Gene Symbol	CCL28
Application	CA
Image 1	Migration Assay  MEC WT vs. Biotinylated Migration Assay: Cells expressing recombinant CCR10 were assayed for migration through a transwell filter at various concentrations of WT or Biotinylated MEC. Responses are expressed as the % of total input cells (Blue: wild type; Red: biotinylated).

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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