

Recombinant Mouse CCL28/MEC protein ab50171

Description

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| Product name | Recombinant Mouse CCL28/MEC protein |
| Purity | > 95 % SDS-PAGE. ab50171 purity was assessed by HPLC Endotoxin level is less than 0.1 ng per µg (1EU/µg). |
| Endotoxin level | < 0.100 Eu/µg |
| Expression system | Escherichia coli |
| Protein length | Protein fragment |
| Animal free | No |
| Nature | Recombinant |
| Species | Mouse |
| Sequence | SEAILPMASS CCTEVSHHVS GRLLERVSSC SIQRADGDCD LAAVILHVKR RRICISPHNR TLKQWMRASE VKKNGRENVG SGKKQPSRKD RKGHTTRKHR TRGTHRHEAS R |
| Amino acids | 20 to 130 |

Specifications

Our **Abpromise guarantee** covers the use of **ab50171** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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| Applications | SDS-PAGE Functional Studies |
| Form | Lyophilized |
| Additional notes | This product was previously labelled as CCL28 |

Preparation and Storage

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| Stability and Storage | Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term. |
| Reconstitution | Reconstitute to 1mg/ml in distilled water. |

General Info

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| Function | Chemotactic activity for resting CD4, CD8 T-cells and eosinophils. Binds to CCR3 and CCR10 and induces calcium mobilization in a dose-dependent manner. |
| Tissue specificity | Preferentially expressed by epithelial cells of diverse tissues including normal and pathological colon, salivary gland, mammary gland, trachea and rectum. Also found in prostate, spleen, thyroid, psoriasis skin and in lower levels in peripheral blood leukocytes, small intestine, Peyer patches, stomach and normal skin. |
| Sequence similarities | Belongs to the intercrine beta (chemokine CC) family. |
| Cellular localization | Secreted. |

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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