

Product datasheet for AR09270PU-N

MEC / CCL28 (23-127, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins Description: MEC / CCL28 (23-127, His-tag) human recombinant protein, 0.1 mg Species: Human E. coli **Expression Host:** MGSSHHHHHH SSGLVPRGSH MILPIASSCC TEVSHHISRR LLERVNMCRI QRADGDCDLA Expression cDNA Clone or AA Sequence: AVILHVKRRR ICVSPHNHTV KQWMKVQAAK KNGKGNVCHR KKHHGKRNSN RAHQGKHETY GHKTPY His-tag Tag: **Concentration:** lot specific **Purity:** >90% by SDS - PAGE **Buffer:** Presentation State: Purified State: Liquid purified protein Buffer System: 10 mM Sodium Citrate pH 3.5 containing 10% Glycerol Endotoxin: < 1.0 EU per 1 µg of protein (determined by LAL method) **Preparation:** Liquid purified protein **Protein Description:** Recombinant CCL28 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Storage: Avoid repeated freezing and thawing. Stability: Shelf life: one year from despatch. **RefSeq:** NP 001288802 Locus ID: 56477 **UniProt ID:** <u>Q9NRI3, A0N0Q3</u> **Cytogenetics:** 5p12 CCK1; MEC; SCYA28 Synonyms:



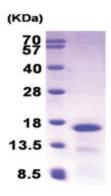
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Summary:	This antimicrobial gene belongs to the subfamily of small cytokine CC genes. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for resting CD4 or CD8 T cells and eosinophils. The product of this gene binds to chemokine receptors CCR3 and CCR10. This chemokine may play a role in the physiology of extracutaneous epithelial tissues, including diverse mucosal organs. Multiple transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Sep 2014]
Protein Familie	s: Druggable Genome, Secreted Protein
Protein Pathwa	ys: Chemokine signaling pathway, Cytokine-cytokine receptor interaction

Product images:



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