

Catalog Number: 230-00985

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**Recombinant Sus scrofa (Pig) CCL4****Source**

<b>Species</b>	Sus scrofa (Pig)
<b>Accession Number</b>	Q711P4
<b>Gene Symbol</b>	CCL4
<b>Expressed Region</b>	Ala24-Asn92
<b>Synonyms</b>	Sus scrofa (Pig) CCL4, Small Inducible Cytokine A4 (Homologous To Mouse Mip-1b), Macrophage Inflammatory Protein 1-Beta, Lymphocyte Activation Gene 1 Protein, G-26 T-Lymphocyte-Secreted Protein, Chemokine (C-C Motif) Ligand 4, T-Cell Activation Protein 2, MIP-1-Beta(1-69), MIP-1-Beta, SIS-Gamma, PAT 744, SCYA4, LAG-1, MIP1B, LAG1, HC21, Small-Inducible Cytokine A4, C-C Motif Chemokine 4, Secreted Protein G-26, Protein H400, AT744.1, MIP1B1, SCYA2, ACT-2, ACT2, G-26.

**Preparation**

<b>Expression System</b>	Escherichia coli (E.coli)
<b>Tag</b>	N-terminal His-tag
<b>Purification</b>	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
<b>Purity</b>	>95 %
<b>Purity Determined By</b>	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
<b>Molecular Weight</b>	12

**Protein Specifications**

<b>Format</b>	Liquid
<b>Formulation</b>	Supplied as a 0.45 µm filtered solution in 50 mM Na <sub>2</sub> HPO <sub>4</sub> (pH 7.4), 0.5 M NaCl, 80 mM imidazole, 6 M urea.
<b>Concentration</b>	Lot specific (see the label on the vial), determined by Bradford protein assay.

**Shipping**

Ice packs

**Storage/Stability**

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.