

Product information



CCL3, 24-92aa

Mouse, His-tagged, Recombinant, *E.coli*

Cat. No. IBATGP1765

Full name: C-C motif chemokine 3

NCBI Accession No.: NP_035467

Synonyms: AI323804, G0S19-1, LD78alpha, MIP-1alpha, MIP1-(a), MIP1-alpha, Mip1a, Scya3

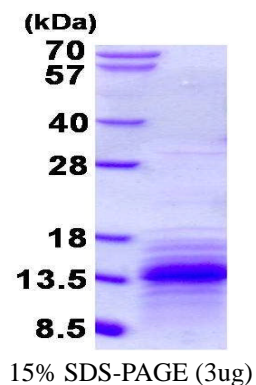
Description: C-C motif chemokine 3, also known as CCL3, belongs to the intercrine beta (chemokine CC) family. CCL3 has a potent chemotactic activity for eosinophils. This protein is binding to a high-affinity receptor activates calcium release in neutrophils. Recombinant mouse CCL3 protein, fused to His-tag at N-terminus, was expressed in *E.coli* and purified by using conventional chromatography techniques.

Form: Liquid. In 20mM Sodium citrate buffer (pH 3.5) containing 10% glycerol

Molecular Weight: 10.4 kDa (93aa) confirmed by MALDI-TOF

Purity: > 90% by SDS - PAGE

Concentration: 0.5 mg/ml (determined by Bradford assay)



Sequences of amino acids:

MGSSHHHHHH SSGLVPRGSH MGSMAPYGAD TPTACCFSYS RKIPRQFIVD YFETSSLCSQ PGVIFLTKRN RQICADSKET WVQEYITDLE
LNA

General references:

Brown K.D., *et al.* (1989) *J. Immunol.* 142:679-687

Grove M., *et al.* (1990) *Nucleic Acids Res.* 18:5561-5561

Storage: Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C.
Avoid repeated freezing and thawing cycles.

For research use only. This product is not intended or approved for human, diagnostics or veterinary use.



Manufactured for:

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