

CCL3, 24-92aa, Mouse, His tag, E.coli

Cat.NO.: TP01466

3th Edition

Synonyms:C-C motif chemokine 3, 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.

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

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

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMAPYGADTPTACCFSSYSRKIPRQFIVDYFETSSLCSQPGVIFLTNRNRQICAD
SKETWVQEYITDLELNA

Purity:> 95% by HPLC

Concentration:0.5 mg/ml

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

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.