

CCL14, 20-93aa, Human, His tag, E.coli

Cat.NO.: TP01452

3th Edition

Synonyms:C-C motif chemokine 14, CC-1, CC-3, CKb1, FLJ16015, HCC-1, HCC-3, MCIF, NCC-2, NCC2, SCYA14, SCYL2, SY14

Description:CCL14, also known as Chemokine (C-C motif) ligand 14, is member of a superfamily of inducible, secreted, proinflammatory cytokines. It has weak activities on human monocytes and acts via receptors that also recognize MIP-1?. It also enhances the proliferation of CD34 myeloid progenitor cells.

Form:Liquid. In Phosphate Buffered Saline pH7.4 containing 10% glycerol

Molecular Weight:10.9 kDa (95aa), confirmed by MALDI-TOF

Sequences:

MGSSHHHHHHSSGLVPRGSHMTKTESSSRGPYHPSECCFTYTTYKIPRQRIMDYETNSQCCKPGIVFITKRGHSV
CTNPSDKWVQDYIKDMKEN

Purity:> 95% by HPLC

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

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.