

CCL15, 22-113aa, Human, E.coli

Cat.NO.: TP01453

3th Edition

Synonyms: Chemokine (C-C motif) ligand 15, HCC-2, HMRP-2B, Lkn-1, LKN1, MIP-1d, MIP-5NCC-3, NCC3, SCYA15, SCYL3, SY15

Description: Chemokine (C-C motif) ligand 15, also known as CCL15, is a small cytokine belonging to the CC chemokine family that is also known as thymus and activation regulated chemokine. CCL15 induces changes in intracellular calcium concentration in monocytes and is thought to act through the CCR1 receptor.

Form: Liquid. In Phosphate buffered saline (pH7.4), 10% glycerol

Molecular Weight: 10.3kDa (93aa) confirmed by MALDI-TOF

Sequences:

MQFINDAETELMMSKLPLENPVVLNSFHFAADCCTSYISQSIPCSLMKSYFETSSECSKPGVIFLTKKGRQVCAKPS
GPGVQDCMKKLKPYSI

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.