

AR09952PU-L**Human MIP5 / CCL15 (22-113) - Purified****Alternate names:**

C-C motif chemokine 15, Chemokine CC-2, Leukotactin-1, MIP-1 delta, MIP-5, Macrophage inflammatory protein 5, Mrp-2b, NCC-3, NCC3, SCYA15, Small-inducible cytokine A15

Quantity:

0.5 mg

Concentration:

0.5 mg/ml (determined by Bradford assay)

Background:

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. This gene expresses both monocistronic and bicistronic transcripts, which encode the same protein.

Uniprot ID:

[Q16663](#)

NCBI:

[NP_116741](#)

GeneID:

[6359](#)

Species:

Human

Source:

E. coli

Format:

State: Liquid purified peptide

Purity: >95%

Buffer System: PBS, pH 7.4, 10% glycerol

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

Description:

Recombinant human CCL15 was expressed in E.coli and purified by using conventional chromatography techniques.

AA Sequence:

MQFINDAETE LMMSKLPLEN PVVLNSFHFA ADCCTSYISQ SIPCSLMKSY FETSSECSKP
GVIFLTKKGR QVCAKPSGPG VQDCMKKLKP YSI

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

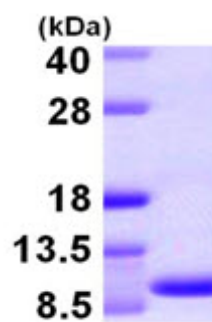
Storage:

Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer.

Avoid repeated freezing and thawing.

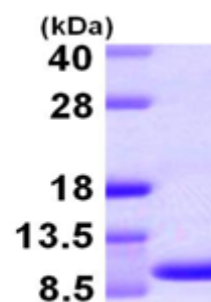
Shelf life: one year from despatch.

Pictures:



15% SDS-PAGE (3ug)

Recombinant human CCL15, 22-113aa



15% SDS-PAGE (3ug)