

CCL26, 24-94 aa, Human, Recombinant, E.coli

Cat.NO.: TP01462

3th Edition

Synonyms: Chemokine (C-C motif) ligand 26, Eotaxin-3, IMAC, MIP-4a, MIP-4alpha, SCYA26, TSC-1

Description: CCL26 is a small cytokine belonging to the CC chemokine family that is also known as thymus and activation regulated chemokine (TARC). This protein is involved in immunoregulatory and inflammatory processes. It is expressed constitutively in thymus, but only transiently in phytohemagglutinin-stimulated peripheral blood mononuclear cells.

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

Molecular Weight: 8.5 kDa (72aa)

Sequences:

MTRGSDISKTCFQYSHKPLPWTWVRSYEFTSNSCSQRAVIFTTKRGKKVCTHPRKKWVQKYISLLKTPKQL

Purity: > 95% by HPLC

Concentration: 0.25 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.