

32-7883: Recombinant Human C-C Motif Chemokine 24/CCL24/Eotaxin-2/MPIF-2 (C-6His)(Discontinued)

Gene : CCL24
Gene ID : 6369
Uniprot ID : O00175

Description

Source: Human Cells.

MW :11.5kD.

Recombinant Human C-C Motif Chemokine 24 is produced by our Mammalian expression system and the target gene encoding Val27-Cys119 is expressed with a 6His tag at the C-terminus. Cytokine are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteine. CCL24 displays the chemotactic for resting T-lymphocytes and eosinophils. CCL24 has lower chemotatic activity for neutrophils, none for monocytes and activated lymphocytes. CCL24 is a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell lines.

Product Info

Amount : 10 µg / 50 µg
Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.2.
Storage condition : Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Amino Acid : VVIPSPCCMFFVSKRIPENRVVSYQLSSRSTCLKAGVIFTTKKGQFCGDPKQEWVQRYMKNLDAKQKKASPRARAVAVKGPVQRYPGNQTTTCVDHHHHHH

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.