BACKGROUND

Chemokines have been implicated in the regulation of stem/progenitor cell proliferation and movement. The C-C chemokine eotaxin-2 (also known as MPIF-2, CK β-6 or small inducible cytokine A24), which promotes chemotaxis and Ca2+ mobilization in human eosinophils, exerts its activity solely through the CCR3 receptor. In addition, eotaxin-2 lacks suppressive activity against immature subsets of myeloid progenitors, which have been stimulated to proliferate by multiple growth factors. While eotaxin-2 is functionally similar to eotaxin, they share only 39% amino acid homology and differ almost completely in the NH2-terminal region.

REFERENCES


SOURCE

eotaxin-2 (F-20) is an affinity purified goat polyclonal antibody raised against a peptide mapping near the N-terminus of eotaxin-2 of mouse origin.

STORAGE

Store at 4°C. **DO NOT FREEZE**. Stable for one year from the date of shipment. Non-hazardous. No MSDS required.