

32-20384: Animal-Free Recombinant Human IL-17F(Discontinued)

Alternative Name : Interleukin-17F

Description

Source:E.coli

IL-17F, a member of the IL-17 family of structurally related cytokines, has been shown to stimulate the proliferation and activation of T cells and PBMCs. IL-17F also regulates cartilage matrix turnover and inhibits angiogenesis. The mature human IL-17F is a homodimeric protein with a total weight of 30.1 kDa, consisting of two 133 amino acid residue chains. E.coli-derived Recombinant Human IL-17F is a biologically active, non-glycosylated, disulfide-linked homodimeric protein containing 268 amino acids (30.1 kDa), including N-terminal methionine residues.

Product Info

Amount : 5 µg / 25 µg

Purification : Purity:>= 98% by SDS-PAGE gel and HPLC analyses.

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : MRKIPKVGHT FFQKPESCPP VPGGSMKLDI GIINENQRVS MSRNIESRST SPWNYTVTWD PNRYPSEVVQ
AQRNLGCIN AQKEDISMN SVPIQQETLV VRRKHQGCSV SFQLEKVLVT VGCTCVTPVI HHVQ

Application Note

Measured by its ability to induce IL-6 production by NHDF cells.