

32-20509: Recombinant Rat IL-9(Discontinued)

Reactivity : Human

Alternative Name : p40 cytokine, T-cell growth factor p40

Description

Source: *E.coli* IL-9 is an immunoregulatory cytokine produced by IL-2 activated Th2 lymphocytes. IL-9 enhances the proliferation of T lymphocytes, mast cells, erythroid precursor cells and megakaryoblastic leukemia cell lines. Over-expression of IL-9 has been implicated in the pathogenesis of anaplastic lymphoma and Hodgkin's disease. Recombinant Rat IL-9 is a 14.3 kDa protein of 127 amino acid residues, including 10 cysteine residues that are fully conserved between the human and murine proteins.

Product Info

Amount : 2 µg / 10 µg

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

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : MQRCSWSGI QHTSYLIENL KDDPSSKCSK SANVTSCLCL PIPSDDCTTP CFQEGMSQVT NATQQSKFSP
FFFRVKRIVE TLKSNKCQFF SCEKPCNQTT AGNTVSFLKS LLKTFQKTEV QVQRSRA