

32-20262: Recombinant Human LAG-1 (CCL4L1)(Discontinued)

Reactivity : Human

Alternative Name : Lymphocyte Activation Gene-1, CCL4L1, ACT-2, T-cell activation-2, HC21

Description

Source:E.coli

LAG-1 is CC chemokine that signals through the CCR5 receptor. LAG-1 is identical to MIP-1 Beta (ACT II isotype) except for two amino acid substitutions; arginine for histidine at position 22 and serine for glycine at position 47 of the mature protein. LAG-1 chemoattracts monocytes, and exhibits activity as an HIV-suppressive factor. Recombinant Human LAG-1 is a 7.7 kDa protein containing 69 amino acid residues.

Product Info

Amount : 5 µg / 20 µg

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

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : APMGSDPPTA CCFSYTARKL PRNFVVDYEE TSSLCSQPAV VFQTKRSKQV CADPSES WVQ
EYVYDLELN

Application Note

Determined by its ability to chemoattract CCR5-transfected cells using a concentration of 0.1-10.0 ng/ml