

32-7847: Recombinant Human Receptor Expressed in Lymphoid Tissues/RELT/TNFRSF19L (C-Fc)(Discontinued)

Gene : RELT
Gene ID : 84957
Uniprot ID : Q969Z4

Description

Source: Human Cells.

MW :41.4kD.

Recombinant Human Receptor Expressed in Lymphoid Tissues is produced by our Mammalian expression system and the target gene encoding Ser26-Ala160 is expressed with a Fc tag at the C-terminus. Tumor necrosis factor receptor superfamily member 19L (TNFRSF19L), also known as Receptor expressed in lymphoid tissues and RELT, is a member of the TNF-receptor superfamily. TNFRSF19L is a single-pass type membrane protein and contains one TNFR-Cys repeat. TNFRSF19L is highly expressed in spleen, lymph node, thymus, peripheral blood leukocytes, bone marrow and fetal liver. It has been shown TNFRSF19L activates the NF-kappaB pathway and selectively binds TNF receptor-associated factor 1 (TRAF1). TNFRSF19L is capable of stimulating T-cell proliferation in the presence of CD3 signaling, which suggests its regulatory role in immune response.

Product Info

Amount : 10 µg / 50 µg
Content : Supplied as a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.2.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : STTLWQCPPGEEPDLDPGQGTLCRPPGTFSAAWGSSPCPHARCSLWRRLEAQVGMATRD TLCGDCWP
GWFGPWGVPRVPCQPCSWAPLGTHGCDEWGRRARRGVEVAAGASSGGETRQPGNGTRAGGPEETA VDDI
EGRMDEPKSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVDVSHEDPEVKFNWYVDGVE
VHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSREE
MTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTPVLDSDGSFFLYSKLTVDKSRWQQGNVFCFSVMH
EALHNHYTQKSLSLSPGK

Application Note

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