

32-20235: Recombinant Human TL-1A(Discontinued)

Reactivity : Human
Alternative Name : TNFSF15, VEGI

Description

Source: E.coli

TL-1A belongs to the TNF superfamily of ligands. It is expressed predominantly in endothelial cells, and to a lesser extent in the placenta, lung, kidney, skeletal muscle, pancreas, small intestine and colon. TL-1A inhibits endothelial cell proliferation and angiogenesis, and has been shown to induce NF- κ B activation, caspase activity, and apoptosis in responding cell lines. TL-1A interacts with TNFRSF25/DR3 receptor, but can also bind to a decoy receptor TNFRSF21/DR6. Recombinant Human TL-1A is a 22.0 kDa polypeptide of 194 amino acid residues.

Product Info

Amount : 5 μ g / 20 μ g
Purification : Purity: \geq 98% by SDS-PAGE gel and HPLC analyses.
Amino Acid : QLRAQGEASV QFQALKGQEF APSHQVYAP LRADGDKPRA HLTVVRQTPT QHFKNQFPAL
HWEHELGLAF TKNRMNYTNK FLLIPESGDY FIYSQVTFRG MTSECSEIRQ AGRPNKPDSI TVVITKVTD
YPEPTQLLMG TKSVCVGSN WFQPIYLGAM FSLQEGDKLM VNVSDISLVD YTKEDKTFFG AFLL