

32-8388: Recombinant Human GITR Ligand/TNFSF18 (C-6His)(Discontinued)

Gene : TNFSF18

Gene ID : 8995

Uniprot ID : Q9UNG2

Description

Source: Human Cells.

MW :15.3kD.

Recombinant Human GITR Ligand is produced by our Mammalian expression system and the target gene encoding Glu74-Ser199 is expressed with a 6His tag at the C-terminus. Cytokine that binds to TNFRSF18/AITR/GITR. Regulates T-cell responses. Can function as costimulator and lower the threshold for T-cell activation and T-cell proliferation. Important for interactions between activated T-lymphocytes and endothelial cells. Mediates activation of NF-kappa-B.

Product Info

Amount : 10 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of PBS,pH 7.4.

Storage condition : Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Amino Acid : ETAKEPCMAKFGPLPSKWQMASSEPPCVNKVSDWKLEILQNGLYLIYGQVAPNANYNDVAPFEVRLYKNKDMI
QTLTNKSKIQNVGGTYELHVGDTIDLIFNSEHQVLKNNTYWGILLANPQFISVDHHHHHH

Application Note

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