

32-9676: Recombinant Human TWEAK Receptor/TWEAK R/TNFRSF12A (C-Fc)

Alternative Name : TNFRSF12A, Fibroblast growth factor-inducible immediate-early response protein 14, FN14, CD266 antigen and tweak-receptor.

Description

Source : Human Cells;

Tumor necrosis factor receptor superfamily member 12A (TNFRSF12A) is also known as Fibroblast growth factor-inducible immediate-early response protein 14, FN14, CD266 antigen and tweak-receptor. TNFRSF12A is a single-pass type I membrane protein, including a 27 aa signal peptide, a 53 aa extracellular domain, a 21 aa transmembrane domain and a 28 aa cytoplasmic domain. TNFRSF12A is highly expressed in heart, placenta and kidney. TNFRSF12A can be induced by FGF1 and phorbol ester. TNFRSF12A binds to TWEAK/TNFRSF12A to initiate a signal transduction cascade, causing different cellular responses such as cell death, cell proliferation, and angiogenesis.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH7.4.

Amino Acid : Recombinant Human TWEAK Receptor is produced by our Mammalian expression system and the target gene encoding Glu28-Trp79 is expressed with a Fc tag at the C-terminus.