TNFRSF13B (Human) ELISA Kit

Catalog # KA4216 Size 1 Kit

Specification

Product Description	TNFRSF13B (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human TNFRSF13B.
Suitable Sample	Cell culture supernates, Plasma (heparin, EDTA), Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	93.7 to 6000 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — TNFRSF13B

Entrez GeneID	23495
Gene Name	TNFRSF13B
Gene Alias	CD267, CVID, FLJ39942, MGC133214, MGC39952, TACI, TNFRSF14B

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Gene Description	tumor necrosis factor receptor superfamily, member 13B
Omim ID	240500 604907 609529
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq
Other Designations	OTTHUMP00000065442|transmembrane activator and CAML interactor|tumor necrosis factor receptor 13B

Pathway

- Cytokine-cytokine receptor interaction
- Primary immunodeficiency

Disease

- Abnormalities
- Agammaglobulinemia
- Chromosome Deletion
- Common Variable Immunodeficiency
- Genetic Predisposition to Disease
- Hematologic Diseases
- Hodgkin Disease
- IgA Deficiency
- Intracranial Aneurysm
- Lupus Erythematosus
- Lymphoproliferative Disorders
- Mental Retardation

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- Metabolic Syndrome X
- Multiple Myeloma
- Obesity
- Occupational Diseases
- Renal Insufficiency
- Respiratory Tract Infections
- Syndrome
- Waldenstrom Macroglobulinemia
- Werner syndrome

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