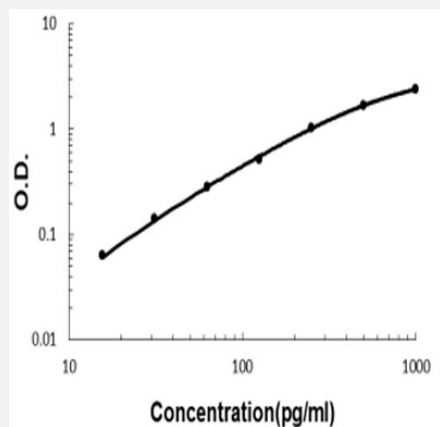


# TNFRSF21 (Human) ELISA Kit

Catalog # KA5860

Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	TNFRSF21 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of human TNFRSF21 in cell culture supernates, serum and plasma (heparin, EDTA, citrate).
<b>Suitable Sample</b>	Cell culture supernates, serum and plasma (heparin, EDTA, citrate)
<b>Sample Volume</b>	100 uL
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	15.6 to 1000 pg/mL
<b>Reactivity</b>	Human
<b>Regulatory Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

**Storage Instruction**

Store at 4°C for six months. For long term storage store at -20°C.  
Avoid repeated freezing and thawing.

## Applications

- Quantification

## Gene Info — TNFRSF21

**Entrez GeneID** [27242](#)

**Protein Accession#** [O75509](#)

**Gene Name** TNFRSF21

**Gene Alias** BM-018, DR6, MGC31965

**Gene Description** tumor necrosis factor receptor superfamily, member 21

**Omim ID** [605732](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate NF-kappaB and MAPK8/JNK, and induce cell apoptosis. Through its death domain, this receptor interacts with TRADD protein, which is known to serve as an adaptor that mediates signal transduction of TNF-receptors. Knockout studies in mice suggested that this gene plays a role in T-helper cell activation, and may be involved in inflammation and immune regulation. [provided by RefSeq]

**Other Designations** OTTHUMP00000016561|OTTHUMP00000039915|TNFR-related death receptor 6|death receptor 6

## Pathway

- [Cytokine-cytokine receptor interaction](#)

## Disease

- [Asthma](#)
- [Chromosome Aberrations](#)

- [Epilepsy](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Migraine Disorders](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)