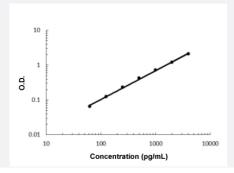


TREML2 (Human) ELISA Kit

Catalog # KA5839 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	
Product Description	TREML2 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of human TREML2.
Suitable Sample	Cell Culture Supernates, Plasma (EDTA, Heparin), and Serum.
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	62.5 to 4000 pg/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.



Applications

Quantification

Gene Info — TREML2	
Entrez GenelD	<u>79865</u>
Protein Accession#	Q5T2D2
Gene Name	TREML2
Gene Alias	C6orf76, FLJ13693, MGC149715, MGC149716, TLT2, dJ238O23.1
Gene Description	triggering receptor expressed on myeloid cells-like 2
Omim ID	<u>609715</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	TREML2 is located in a gene cluster on chromosome 6 with the single lg variable (lgV) domain ac tivating receptors TREM1 (MIM 605085) and TREM2 (MIM 605086), but it has distinct structural a nd functional properties (Allcock et al., 2003 [PubMed 12645956]).[supplied by OMIM
Other Designations	OTTHUMP00000017974 TREM-like transcript 2

Disease

• Tobacco Use Disorder