



[Go to Product page](#)

Datasheet for ABIN7538571
TREML2 Protein (AA 19-268) (His tag)

Overview

Quantity:	50 µg
Target:	TREML2
Protein Characteristics:	AA 19-268
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TREML2 protein is labelled with His tag.

Product Details

Purpose:	Recombinant human TREML2 Protein with C-terminal 6xHis tag
Specificity:	TREML2 (Gly19-Ser268) 6xHis tag
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 85 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	TREML2
Alternative Name:	TREML2 (TREML2 Products)
Background:	TREML2 is located in a gene cluster on chromosome 6 with the single Ig variable (IgV) domain

Target Details

activating receptors TREM1 (MIM 605085) and TREM2 (MIM 605086), but it has distinct structural and functional properties (Allcock et al., 2003 [PubMed 12645956]). [supplied by OMIM, Mar 2008]

Molecular Weight: predicted molecular mass of 27.9 kDa after removal of the signal peptide.

UniProt: [Q5T2D2](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months