

Datasheet for ABIN4371953

TREM2 Protein (AA 19-168) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	TREM2
Protein Characteristics:	AA 19-168
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TREM2 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Mouse Triggering Receptor Expressed on Myeloid Cells 2b/TREM-2b (C-6His)
Sequence:	LNTTVLQGMA GQSLRVSTY DALKHWGRRK AWCRLGEEG PCQRRVSTHG VWLLAFLKKR NGSTVIADDT LAGTVTITLK NLQAGDAGLY QCQSLRGREA EVLQKVLVEV LEDPLDDQDA GDLWVPEESS SFEGAQVEHS TSRNQETSFP HHHHHH
Characteristics:	Recombinant Mouse Triggering Receptor Expressed on Myeloid Cells 2b/TREM-2b (C-6His)
Purity:	> 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

Target Details

Target:	TREM2
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Target Details

Alternative Name:	Triggering Receptor Expressed On Myeloid Cells 2b (TREM2 Products)
Molecular Weight:	17.3 kDa
UniProt:	Q99NH8

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Reconstitution:	It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting.
Storage:	4 °C/-20 °C/-80 °C
Storage Comment:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.