

Datasheet for ABIN7579828
TCIRG1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	TCIRG1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TCIRG1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human TCIRG1 Protein, N-His
Sequence:	Met1-Glu385

Target Details

Target:	TCIRG1
Alternative Name:	TCIRG1 (TCIRG1 Products)
Background:	TCIRG1, Vacuolar proton translocating ATPase 116 kDa subunit a isoform 3, V-ATPase 116 kDa subunit a3, V-type proton ATPase 116 kDa subunit a3, ATP6V0A3, ATP6N1C, Osteoclastic proton pump 116 kDa subunit, TIRC7, T-cell immune response cDNA7 protein, T-cell immune regulator 1, OC-116 kDa, OC116
Molecular Weight:	45.52 kDa
UniProt:	Q13488

Target Details

Pathways: [Transition Metal Ion Homeostasis, Proton Transport](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.