

Datasheet for ABIN7575080
ATP6V1B1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	ATP6V1B1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ATP6V1B1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human ATP6V1B1 Protein, N-His
Sequence:	Asp111-Leu513

Target Details

Target:	ATP6V1B1
Alternative Name:	ATP6V1B1 (ATP6V1B1 Products)
Background:	ATP6V1B1, Endomembrane proton pump 58 kDa subunit, V-ATPase subunit B 1, Vacuolar proton pump subunit B 1, VPP3, V-type proton ATPase subunit B, kidney isoform, VATB, ATP6B1
Molecular Weight:	47.26 kDa
UniProt:	P15313

Target Details

Pathways: [Sensory Perception of Sound](#), [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,-80 °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 to -80 °C for twelve months from the date of receipt.