

Datasheet for ABIN7575076
ATP6AP2 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ATP6AP2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ATP6AP2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human ATP6AP2, N-His
Sequence:	Asn17-Glu302

Target Details

Target:	ATP6AP2
Alternative Name:	ATP6AP2 (ATP6AP2 Products)
Background:	Renin/prorenin receptor, ER-localized type I transmembrane adapter, ATPase H(+)-transporting lysosomal accessory protein 2, CAPER, ATP6M8-9, Embryonic liver differentiation factor 10, ATP6AP2, ATPase H(+)-transporting lysosomal-interacting protein 2, V-ATPase M8.9 subunit, ATP6IP2, Renin receptor, N14F, ELDF10, Vacuolar ATP synthase membrane sector-associated protein M8-9
Molecular Weight:	34.09 kDa

Target Details

UniProt:	O75787
Pathways:	ACE Inhibitor Pathway , Peptide Hormone Metabolism , Regulation of Systemic Arterial Blood Pressure by Hormones

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.