

Datasheet for ABIN7575064
ATP1B1 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ATP1B1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ATP1B1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human ATP1B1 Protein, N-His
Sequence:	Gly76-Ser303

Target Details

Target:	ATP1B1
Alternative Name:	ATP1B1 (ATP1B1 Products)
Background:	Sodium/potassium-transporting ATPase subunit beta-1, ATP1B1, Sodium/potassium-dependent ATPase subunit beta-1, ATP1B
Molecular Weight:	28.73 kDa
UniProt:	P05026
Pathways:	Thyroid Hormone Synthesis , Ribonucleoside Biosynthetic Process , SARS-CoV-2 Protein

Target Details

[Interactome](#)

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.