

Datasheet for ABIN7578665
PAICS Protein (His tag)



[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human PAICS Protein, N-His
Sequence:	Met1-Leu425

Target Details

Target:	PAICS
Alternative Name:	PAICS (PAICS Products)
Background:	SAICAR synthetase, Multifunctional protein ADE2, ADE2, AIRC, PAICS, AIR carboxylase, PAIS
Molecular Weight:	49.24 kDa
UniProt:	P22234
Pathways:	Chromatin Binding

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.