

Datasheet for ABIN7578734 **PDIA3 Protein (His tag)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PDIA3
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PDIA3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human PDIA3, N-His
Sequence:	Asp162-Tyr416

Target Details

Target:	PDIA3
Alternative Name:	PDIA3 (PDIA3 Products)
Background:	Disulfide isomerase ER-60, ER protein 60, ERp60, Endoplasmic reticulum resident protein 57, ERp57, ERP60, p58, Protein disulfide-isomerase A3, ER protein 57, ERP57, PDIA3, Endoplasmic reticulum resident protein 60, GRP58, 58 kDa glucose-regulated protein, 58 kDa microsomal protein
Molecular Weight:	31.63 kDa
UniProt:	P30101

Target Details

Pathways: [Maintenance of Protein Location, Protein targeting to Nucleus, Cell RedoxHomeostasis](#)

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.