

Datasheet for ABIN7579061 **PTGES2 Protein (His tag)**

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Overview

Quantity:	100 µg
Target:	PTGES2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PTGES2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human PTGES2, N-His
Sequence:	Tyr145-Thr357

Target Details

Target:	PTGES2
Alternative Name:	PTGES2 (PTGES2 Products)
Background:	Microsomal prostaglandin E synthase 2, PGES2, Membrane-associated prostaglandin E synthase-2, Prostaglandin E synthase 2, Prostaglandin-H(2) E-isomerase, C9orf15, mPGES-2, mPGE synthase-2, PTGES2
Molecular Weight:	26.49 kDa
UniProt:	Q9H7Z7

Target Details

Pathways: [Interferon-gamma Pathway](#), [Cell RedoxHomeostasis](#), [SARS-CoV-2 Protein 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.