

Datasheet for ABIN7579511 **SIRT4 Protein (His tag)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SIRT4
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SIRT4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human SIRT4, N-His
Sequence:	Ser28-Cys314

Target Details

Target:	SIRT4
Alternative Name:	SIRT4 (SIRT4 Products)
Background:	NAD-dependent protein lipoamidase sirtuin-4, mitochondrial, SIR2-like protein 4, SIR2L4, NAD-dependent protein deacetylase sirtuin-4, NAD-dependent ADP-ribosyltransferase sirtuin-4, SIRT4, Regulatory protein SIR2 homolog 4
Molecular Weight:	34.50 kDa
UniProt:	Q9Y6E7

Target Details

Pathways: [Negative Regulation of Hormone Secretion](#)

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.