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Datasheet for ABIN7402367
SIRT4 Protein (AA 60-255) (His tag)

Overview

Quantity:	100 µg
Target:	SIRT4
Protein Characteristics:	AA 60-255
Origin:	Rat
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), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala60-Val255 (Accession # G3V641)
Characteristics:	Recombinant Sirtuin 4 (SIRT4), Prokaryotic expression, Ala60-Val255 (Accession # G3V641), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	SIRT4
Alternative Name:	Sirtuin 4 (SIRT4 Products)
Background:	SIR2L4, Silent Mating Type Information Regulation 2 Homolog 4, SIR2-like protein 4, NAD-dependent protein deacetylase sirtuin-4

Target Details

Molecular Weight:	26kDa
UniProt:	G3V641
Pathways:	Negative Regulation of Hormone Secretion

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months