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Datasheet for ABIN7408756
KDM4A Protein (AA 141-310) (His tag)

Overview

Quantity:	100 µg
Target:	KDM4A
Protein Characteristics:	AA 141-310
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This KDM4A protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Tyr141-Lys310 (Accession # O75164)
Characteristics:	Recombinant Lysine Specific Demethylase 4A (KDM4A), Prokaryotic expression, Tyr141-Lys310 (Accession # O75164), N-terminal His Tag
Purity:	>95 %

Target Details

Target:	KDM4A
Alternative Name:	Lysine Specific Demethylase 4A (KDM4A Products)
Background:	JMJD2, JMJD2A, JHDM3A, JmjC domain-containing histone demethylation protein 3A, Jumonji domain-containing protein 2A

Target Details

UniProt: [O75164](#)

Pathways: [Warburg Effect](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:8.6

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