

Datasheet for ABIN7125258

SUV39H1 Protein (AA 82-412) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	SUV39H1
Protein Characteristics:	AA 82-412
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SUV39H1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	SUV39H1
Alternative Name:	KMT1A (SUV39H1 Products)
Background:	H3 K9 HMTase1, H3-K9-HMTase 1, Histone H3-K9 methyltransferase 1, Histone H3-K9 methyltransferase1, Histone lysine N methyltransferase, H3 lysine 9 specific 1, Histone-lysine N-methyltransferase SUV39H1, KMT1 A, KMT1A, Lysine N methyltransferase 1A, Lysine N-methyltransferase 1A
Molecular Weight:	36.3 kDa

Target Details

UniProt: [O43463](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

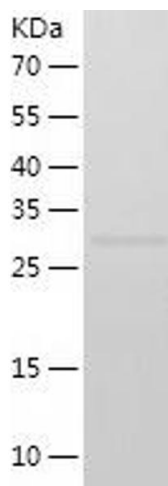
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.