

[Go to Product page](#)

Datasheet for ABIN7400297

**HMGA1 Protein (AA 1-107) (His tag)**

## Overview

Quantity:	100 µg
Target:	HMGA1
Protein Characteristics:	AA 1-107
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HMGA1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

## Product Details

Sequence:	Met1-Gln107 (Accession # Q8K585)
Characteristics:	Recombinant High Mobility Group AT Hook Protein 1 (HMGA1), Prokaryotic expression, Met1-Gln107 (Accession # Q8K585), N-terminal His Tag
Purity:	> 95 %

## Target Details

Target:	HMGA1
Alternative Name:	High Mobility Group AT Hook Protein 1 ( <a href="#">HMGA1 Products</a> )
Background:	HMG-R, HMGIY, High mobility group protein A1, High mobility group protein R, High mobility group protein HMG-I/HMG-Y

## Target Details

Molecular Weight:	16kDa
UniProt:	<a href="#">Q8K585</a>
Pathways:	<a href="#">Nuclear Hormone Receptor Binding</a> , <a href="#">Autophagy</a>

## 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