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



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Quantity:	100 μg
Target:	HMGA1
Protein Characteristics:	AA 1-107
Origin:	Mouse
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	
Characteristics:	Recombinant High Mobility Group AT Hook Protein 1 (HMGA1), Prokaryotic expression, Met1-Gln107, N-terminal His Tag	
Purity:	> 95 %	

#### **Target Details**

Target:	HMGA1	
Alternative Name:	High Mobility Group AT Hook Protein 1 (HMGA1 Products)	
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:	19/16kDa
UniProt:	P17095
Pathways:	Nuclear Hormone Receptor Binding, Autophagy

# Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.	
Comment:	Isoelectric Point:10.2	
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