

## Histone H3.1(HIST1H3A)

### OVERVIEW

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<b>CATALOG NO</b>	PX-P4575
<b>ORIGIN SPECIES</b>	General
<b>FRAGMENT</b>	Met1~Ala136
<b>MOLECULAR WEIGHT</b>	16.47kDa
<b>DELIVERED WITH TAG</b>	C-terminal His Tag
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

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<b>EXPRESSION SYSTEM</b>	Procaryotic expression
<b>HOST</b>	Escherichia coli (E.coli)
<b>PURITY</b>	>95% by SDS-PAGE
<b>UNIPROT ID</b>	P68431/Q6LED0/Q6LBF0/P68433
<b>FORM</b>	Liquid
<b>BUFFER</b>	PBS pH 7.5 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
<b>STABILITY &amp; STORAGE</b>	

### More info

#### SYNONYMS

H3FJ

#### UNIPROT LINK

<https://www.uniprot.org/uniprot/P68431>

### SEQUENCE

MARTKQTARKSTGGKAPRKQLATKAARKSAPATGGVKKPHRYRPGTVVALREIRRYQKSTELLIRKLPFQRLVREIAQDFKTDLRFQSSAV  
MALQEACEAYLVGLFEDTNLCAIHAKRVTIMPKDIQLARRIGERA