

## Recombinant Human SIRT7 Protein (Met1-Thr400), N-His tagged

Cat. No. SIRT7-5904H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human SIRT7 (Met1-Thr400) fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met1-Thr400
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	47.21 kDa
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02 % NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** SIRT7 sirtuin 7 [ Homo sapiens (human) ]

**Official Symbol** SIRT7

**Synonyms** SIRT7; sirtuin 7; sirtuin (silent mating type information regulation 2 homolog) 7 (S. cerevisiae), sirtuin (silent mating type information regulation 2, S.cerevisiae, homolog) 7; NAD-dependent deacetylase sirtuin-7; sirtuin type 7; SIR2-like protein 7; sir2-related protein type 7; silent mating type information regulation 2, S.cerevisiae, homolog 7; SIR2L7; MGC126840; MGC126842;

**Gene ID** 51547

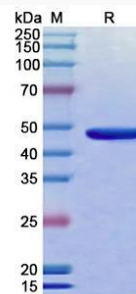
**mRNA Refseq** NM\_016538

**Protein Refseq** NP\_057622

**MIM** 606212

**UniProt ID** Q9NRC8

### SDS-PAGE



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