

SIRT3 Protein, Mouse (His, Myc)

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| Cat. No.: | HY-P702774 |
| Synonyms: | SIRT3; NAD-dependent protein deacetylase sirtuin-3; mitochondrial; hSIRT3; Regulatory protein SIR2 homolog 3; SIR2-like protein 3 |
| Species: | Mouse |
| Source: | E. coli |
| Accession: | Q8R104-2 (M1-R257) |
| Gene ID: | 64384 |
| Molecular Weight: | 36.3 kDa |

PROPERTIES

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| Appearance | Lyophilized powder. |
| Formulation | Lyophilized from a 0.22 μ m filtered solution of Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| Endotoxin Level | <1 EU/ μ g, determined by LAL method. |
| Reconstitution | It is not recommended to reconstitute to a concentration less than 100 μ g/mL in ddH ₂ O. |
| Storage & Stability | Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage. |
| Shipping | Room temperature in continental US; may vary elsewhere. |

Caution: Product has not been fully validated for medical applications. For research use only.

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