

# Recombinant Human NAD-dependent protein deacetylase sirtuin-3, mitochondrial (SIRT3), partial

Catalog No: #AP89676

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Package Size: #AP89676-1 20ug #AP89676-2 100ug #AP89676-3 1mg

## Description

Product Name	Recombinant Human NAD-dependent protein deacetylase sirtuin-3, mitochondrial (SIRT3), partial
Brief Description	Recombinant Protein
Host Species	E.coli
Other Names	(hSIRT3)(Regulatory protein SIR2 homolog 3)(SIR2-like protein 3)
Uniprot	Q9NTG7
Target Species	Homo sapiens (Human)
Calculated MW	32.3 kDa
Tag Info	C-terminal 6xHis-tagged
Target Sequence	<p>Protein Length:Partial</p> <p>Expression Region: 118-399aa</p> <p>SDKGKLSLQDVAELIRARACQRVVVMVGAGISTPSGIPDFRSPGSGLYSNLQQYDLPYPEAIFELPFFFFHNPKP            FFTLAKELYPGNYKPNVTHYFLRLLHDKGLLLRLYTQNIIDGLERVSGIPASKLVEAHGTFASATCTVCQRPFPG            EDIRADVMADRVPRCPVCTGVVKPDIVFGEPLPQRFLHVVDFPMADLLLILGTSLEVEPFASLTEAVRSSVP            RLLINRDLVGPLAWHPRSRDVAQLGDVVHGVEESLVELLWTEEMRDLVQRETGKLDGPK</p>
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

## Application Details

Greater than 95% as determined by SDS-PAGE.

Note: This product is for in vitro research use only