

Human NAD-Dependent Protein Deacetylase Sirtuin-6 (SIRT6) Protein

Catalogue No.: abx659102

Human NAD-Dependent Protein Deacetylase Sirtuin-6 (SIRT6) Protein is a Recombinant Human protein expressed in E.coli.

Target:	NAD-Dependent Protein Deacetylase Sirtuin-6 (SIRT6)
Research Area:	Signal Transduction
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E.coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 90%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8N6T7 (UniProt , ExPASy)
Gene Symbol:	SIRT6
GeneID:	51548
OMIM:	606211
HGNC:	14934
KEGG:	hsa:51548

Datasheet

Version: 1.0.0
Revision date: 07 Jun 2025



Ensembl: ENSG00000077463

String: [9606.ENSP00000337332](#)

Molecular Weight: Calculated MW: 30.4 kDa
Observed MW (SDS-PAGE): 33 kDa

Sequence Fragment: Trp35-Pro274

Tag: N-terminal His Tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only