

**Mouse Sirtuin 4 (SIRT4) Protein**

Catalogue No.: abx069104

Recombinant Sirtuin 4 (SIRT4) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

**Target:** Sirtuin 4 (SIRT4)**Origin:** Mouse**Host:** E. coli**Tested Applications:** ELISA, WB, IP, SDS-PAGE**Purity:** > 95%**Form:** Lyophilized**Conjugation:** Unconjugated**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.**Expression:** Recombinant**Molecular Weight:** 36.2 kDa**Swiss Prot:** [Q8R216](#)**Sequence Fragment:** Ser26-Pro333**Sequence:** MGHHHHHHSGSEF-SGLFV PPSPLDPEK IKELQRFISL SKKLLVMTGA GISTESGIPD  
YRSEKVGLYA RTDRRPIQHI DFVRSAPVRQ RYWARNFVGW PQFSSHQPNP AHWALSNWER  
LGKHLHWLVTQ NVDALHASKAG SQRLTELHGC MHRVLCLNCG EQTARRVLQE RFQALNPSWS  
AEAQGVAPDG DVFLTEEQVR SFQVPCCDRC GGPLKPDVVF FGDTVNPDKV DFVHRRVKEA  
DSLLVVGSSL QVYSGYRFIL TAREQKLPPIA ILNIGPTRSD DLACLKLSR CGELLPLIDP  
RRQHSDVQRL EMNFPLSSAA QDP**Tag:** N-terminal His-tag**Activity:** Not tested**Concentration:** Prior to lyophilization: 200 µg/ml**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.