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Product Datasheet

Human SIRT3 protein, His tag, Unconjugated GTX00190-PRO

Article Name	Human SIRT3 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00190-PRO
Supplier Catalog Number	GTX00190-pro
Alternative Catalog Number	GTX00190-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	23410
UniProt	Q9NTG7
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Gln126~Lys399 (NP_001017524.1)

Application Notes

Sirtuin 3 (SIRT3), the NAD-dependent deacetylase is a member of the mammalian sirtuin family of proteins. In human, sirtuins have a range of molecular functions and have emerged as important proteins in aging, stress resistance and metabolic regulation.