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## Product Datasheet

### Mouse SIRT3 protein, His tag, Unconjugated GTX00312-PRO

Article Name	Mouse SIRT3 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00312-PRO
Supplier Catalog Number	GTX00312-pro
Alternative Catalog Number	GTX00312-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
NCBI	<a href="#">64384</a>
UniProt	<a href="#">Q8R104</a>
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, Gly5~Arg257 (NP_001120823.1)

Application Notes

Sirtuin 3 (SIRT3) also known as NAD-dependent deacetylase sirtuin-3 is a member of the mammalian sirtuin family of proteins. SIRT3 is a soluble protein located in the mitochondrial matrix, and contains a mitochondrial processing peptide at the N-terminus