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## Product Datasheet

### Human HDAC1 protein, His tag, Unconjugated GTX00230-PRO

Article Name	Human HDAC1 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00230-PRO
Supplier Catalog Number	GTX00230-pro
Alternative Catalog Number	GTX00230-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">3065</a>
UniProt	<a href="#">Q13547</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	Full length protein, N-terminal His-Tag, Met1~Ala482 (NP_004955.2)

Application Notes

Histone deacetylase 1 (HDAC1) is an enzyme which belongs to the histone deacetylase/HDAC family and is a component of the histone deacetylase complex. Histone acetylation and deacetylation, catalyzed by multisubunit complexes, play a key role in the