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## Product Datasheet

### Mouse HEXA protein, His tag, Unconjugated GTX00306-PRO

Article Name	Mouse HEXA protein, His tag, Unconjugated
Biozol Catalog Number	GTX00306-PRO
Supplier Catalog Number	GTX00306-pro
Alternative Catalog Number	GTX00306-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
NCBI	<a href="#">15211</a>
UniProt	<a href="#">P29416</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, Leu319~Thr528 (NP_034551.2)

Application Notes

Hexosaminidase A Alpha (HEXa) is a lysosomal enzyme. There are three predominant isoenzymes: hexosaminidase A, B and S. Hexosaminidase A and the cofactor GM2 activator protein catalyze the degradation of the GM2 gangliosides and other molecules containin