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Product Datasheet

Rat Cathepsin A protein, His and GST tag, Unconjugated GTX00059-PRO

Article Name	Rat Cathepsin A protein, His and GST tag, Unconjugated
Biozol Catalog Number	GTX00059-PRO
Supplier Catalog Number	GTX00059-pro
Alternative Catalog Number	GTX00059-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	296370
UniProt	Q6AYS3
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 and GST-Tag, Ala151~Val394

Application Notes

Cathepsin A (CTSA) is an enzyme that is classified both as a cathepsin and a carboxypeptidase. This gene encodes a glycoprotein that associates with lysosomal enzymes beta-galactosidase and neuraminidase to form a complex of high-molecular-weight multimeric