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Product Datasheet

Rat CHI3L1 protein, His tag (active), Unconjugated GTX00364-PRO

Article Name	Rat CHI3L1 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00364-PRO
Supplier Catalog Number	GTX00364-pro
Alternative Catalog Number	GTX00364-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	89824
UniProt	Q9WTV1
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, Tyr117~Lys364 (NP_001296749.1)

Application Notes

Glycoprotein 39, Cartilage (GP39) also known as Chitinase-3-like protein 1 (CHI3L1), YKL-40 is a secreted glycoprotein that is approximately 40kDa in size that in humans is encoded by the CHI3L1 gene. GP39 may play a role in tissue remodeling and in the