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Product Datasheet

Mouse Fibrillin 1 protein, His tag, Unconjugated GTX00048-PRO

Article Name	Mouse Fibrillin 1 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00048-PRO
Supplier Catalog Number	GTX00048-pro
Alternative Catalog Number	GTX00048-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
Product Description	This gene encodes a member of the fibrillin family of proteins. The encoded preproprotein is proteolytically processed to generate two proteins including the extracellular matrix component fibrillin-1 and the protein hormone asprosin. Fibrillin-1 is ...
NCBI	14118
UniProt	Q61554
Buffer	Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl (pH8.0) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris (pH8.0), 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, Leu457~Asp634 (NP_032019.2)
Application Notes	Fibrillin 1 (FBN1) is a 230-kb gene with 65 coding exons that encode a 2,871-amino-acid long proprotein called profibrillin which is proteolytically cleaved near its C-terminus by the enzyme furin convertase to give fibrillin-1, a member of the fibrillin