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Product Datasheet

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

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| 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 |
| NCBI | 14118 |
| UniProt | Q61554 |
| 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, 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