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Product Datasheet

Mouse Asporin protein, His tag, Unconjugated GTX00331-PRO

Article Name	Mouse Asporin protein, His tag, Unconjugated
Biozol Catalog Number	GTX00331-PRO
Supplier Catalog Number	GTX00331-pro
Alternative Catalog Number	GTX00331-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA, Receptor Binding Assays
Species Reactivity	Mouse
Conjugation	Unconjugated
Molecular Weight	42
NCBI	66695
UniProt	Q99MQ4
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, Lys16~Lys373 (NP_001165952.1)

Application Notes

Asporin (ASPN) is a protein belongs to a family of leucine-rich repeat (LRR) proteins implicated in cancer, osteoarthritis, and periodontal ligament mineralization. The protein negatively regulates chondrogenesis in the articular cartilage and periodonta