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Product Datasheet

Human MASP2 protein, His tag, Unconjugated GTX00122-PRO

Article Name	Human MASP2 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00122-PRO
Supplier Catalog Number	GTX00122-pro
Alternative Catalog Number	GTX00122-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	10747
UniProt	O00187
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, Ile445~Ile683 (NP_006601.2)

Application Notes

MASP2 (Mannan-binding lectin serine protease 2) is a serum protease that plays an important role in the activation of the complement system via mannose-binding lectin. The preproprotein of MASP2 is proteolytically processed to generate A and B chains tha