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## Product Datasheet

### Human MBL2 protein, His and GST tag, Unconjugated GTX00127-PRO

Article Name	Human MBL2 protein, His and GST tag, Unconjugated
Biozol Catalog Number	GTX00127-PRO
Supplier Catalog Number	GTX00127-pro
Alternative Catalog Number	GTX00127-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">4153</a>
UniProt	<a href="#">P11226</a>
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 and GST-Tag, Leu130~Ile248 (NP_000233.1)

Application Notes

MBL2 (Mannose-binding protein C) is a calcium-dependent lectin involved in innate immune defense, which binds mannose, fucose and N-acetylglucosamine on different microorganisms, therefore results in activation of the lectin pathway of the complement sys