

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human Factor B (Ba fragment) protein, His and GST tag (active), Unconjugated GTX00269-PRO

Article Name	Human Factor B (Ba fragment) protein, His and GST tag (active), Unconjugated
Biozol Catalog Number	GTX00269-PRO
Supplier Catalog Number	GTX00269-pro
Alternative Catalog Number	GTX00269-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	This gene encodes complement factor B, a component of the alternative pathway of complement activation. Factor B circulates in the blood as a single chain polypeptide. Upon activation of the alternative pathway, it is cleaved by complement factor D y...
NCBI	629
UniProt	P00751
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 and GST-Tag, Gly35~Asn160 (NP_001701.2)
Application Notes	Complement Factor B (CFB) a component of the alternative pathway of complement activation. Upon activation of the alternative pathway, it is cleaved by complement factor D yielding the noncatalytic chain Ba and the catalytic subunit Bb. The active subuni