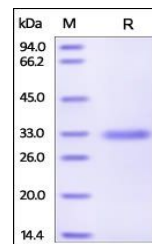


Product Datasheet

Human MBL Protein (orb257684)

Description	Mannose-binding lectin (MBL) is also known as mannose-binding protein, mannan-binding protein (MBP),...
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	MBL
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.
Tag	C-7×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 25.9 kDa. The protein migrates as 30-38 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	95%
Source	Human MBL, His Tag (orb257684) is expressed from human 293 cells (HEK293). It contains AA Glu 21 - Ile 248 (Accession # P11226-1).
MW	25.9 kDa
Uniprot ID	P11226
NCBI	AAH96179
Expiration Date	6 months from date of receipt.



SDS-PAGE
analysis of
Human MBL
protein