



Product Datasheet

Human MBL Protein (orb257684)

Description	Mannose-binding lectin (MBL) is also known as mannose- binding protein, mannan-binding protein (MBP),	kDa M 94.0 66.2
Reactivity	Human	33.0 26.0
Endotoxins	1.0 EU per μg	20.0
Conjugation	Unconjugated	14.4
Target	MBL	SDS ana
Preservatives	PBS, pH7.4	Hum
Form/Appearance	Powder	pr
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.	
Тад	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.	

kDa M R 94.0 662 45.0 33.0 26.0 20.0 14.4

SDS-PAGE analysis of Human MBL protein

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