Certificate of Analysis

Product Name	Recombinant Drosophila virilis Protein 60A(gbb)			
Catalog Number	MBS1457349_COA			
Batch Number	03172			
Nature	Drosophilagbb-(AA318-436)-Q24735-Partial Protein			
Purification	Affinity purified using IMAC			
Expression host	Baculovirus			
Buffer	0.2 μm Sterile Filtered 20mMTris-HCl,0.5MNaCl,pH8.0, 20%glycerol			
Recommended Storage	Short term 2 to 8 °C, one week			
	Long term -20 to -80 °C, six months			
Form	Liquid			
Date of manufacture	2016.08.31			
Test Items	Specifications			Results
Appearance	Clear Solution			pass
Concentration	0.1-5 mg/ml,by the Bradford method.			0.2mg/ml
Purity	≥90%, by SDS-PAGE of densitometry by Coom Staining.	-	KDa M 116.0 66.2 45.0	90%
Molecular Weight	Predicted band size: 17.21kDa 18.4		25.0 18.4	Observed band size: 17 kDa

Endotoxin Level	Untreated
Activity	Not tested
Conclusion	pass

