

Certificate Of Analysis

Product Name	Recombinant Human Hydroxyacid oxidase 2(HAO2)	
Catalog Number	MBS1421752_COA	
Batch Number	02973	
Nature	Full length of Human HAO2 Q9NYQ3	
Purification	Affinity purified using IMAC	
Expression host	E.coli	
Buffer	0.2 μ m sterile filtered 10mM Tris-HCl,1mM EDTA,pH 8.0,50% glycerol	
Recommended Storage	Short term	2 to 8 °C , one week
	Long term	-20 to -80 °C , six months
Form	Liquid	
Date of manufacture	2016.02.14	
Test Items		
Test Items	Specifications	Results
Appearance	Clear Solution	pass
Concentration	0.1-5 mg/ml,by the BCA method.	0.5mg/ml
Purity	>90%, by SDS-PAGE quantitative densitometry by Coomassie Blue Staining.	
Molecular Weight	54kDa,by SDS-PAGE, reducing conditions.	

Endotoxin Level	<0.10 EU per 1µg of the protein by the LAL method.	pass
Activity	Not tested	
Conclusion	pass	

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