

CERTIFICATE OF ANALYSIS			
Gene Name	oGAPZ(alpha) A (V010273)	Order No.	G0210697-1
Lot No.	E17218	Strain	JM108
Quantity 1	0 ug	Quality grade	Research Grade
QC Results			
Test Items	Specificat	ions	Results
Appearance	Clear, no visible particles		Pass
Concentration	On request, default 1ug/ul		Pass
A260/280	1.8 - 2.0		Pass
A260/230	>2.0		Pass
Supercoiled content	No request		N/A
Residual RNA	Not visible upon electrophoresis		Pass
Genomic DNA	Not visible upon electrophoresis		Pass
Restriction Analysis	Conforms to reference		Pass
Bioburden assay	No growth on agar plate after 24 hours		N/A
Endotoxin Test	Verified, (Endo-Free Preps Only)		N/A
Label	Correct and white		Pass
Sequencing	Correct		Pass
Comments	-		
Restriction Digestion Map			
Lane 1: Plasmid DNA Lane 2: Plasmid digested by BglII-BamHI Lane M: DNA Marker Lane M: DNA Marker 250 - 1500 - 750 - 500 - 250 - 250			

Date: March/04/2022

