

CERTIFICATE OF ANALYSIS			
Gene Name	IFN-Beta-pGL3 vector (V006629)	Order No.	G0237789-1
Lot No.	D24699 Strain		JM108
Quantity	100 ug	Quality grade	Research Grade
QC Results			
Test Items	Specifications		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 electropho	Pass	
Genomic DNA	Not visible upon electrophe	Pass	
Restriction Analysis	Conforms to reference	Pass	
Bioburden assay	No growth on agar plate af	N/A	
Endotoxin Test	Verified, (Endo-Free Preps Only)		N/A
Label	Correct and white		Pass
Sequencing	Correct		Pass
Comments	-		
Restriction Digestion Map			
1 2 M			
	Lane 1: Plasmid DNA Lane 2: Plasmid digested by XhoI-XbaI Lane M: DNA Marker		

Certified by: Chou Fang

Date: <u>Jun/29/2023</u> Valid until: <u>Jun/29/2026</u>