

CERTIFICATE OF ANALYSIS			
Gene Name	p2luc(Cat.#V009766)	Order No.	G0220584-1
Lot No.	E23701	Strain	JM108
Quantity	10 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 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	-/		• -
Lane1:Plasmid DNA			

Certified by: Chou Fang

Date: <u>Jan/24/2021</u>