

CERTIFICATE OF ANALYSIS			
Gene Name	pRSFDuet-1 (Cat.#V010923)	Order No.	G0220590-1
Lot No.	E23628	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	-		-
Restriction Digestion Map			
Dp	Lane1:Plasmid DNA  Lane2:Plasmid digested by Sall  Lane M: DNA Marker		

**Certified by: Chou Fang** 

Date: March/04/2022

