

CERTIFICATE OF ANALYSIS			
Vector Name	pTRKH3-ldhGFP	Catalog No.	V000751
Project/Lot No.	C2663AFGG0-7 / PN53591	Strain	JM108
Quantity	100ug	Resistance	Erythromycin
QC Results			
Test Items	Specifications		Results
Appearance	Clear, no visible particles		Pass
Concentration	On request, default		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	4 1-1/		-
Restriction Digestion Map			
1 2 M			
10000 8000 6000 5000 4000 3000 2000	Lane1: Plasmid DNA  Lane2: Plasmid digested by EcoRI (5,917 + 2,952 bp in theory)  Lane M: DNA Marker		

**Certified by: Chou Fang** 

Date: Mar-09-2024

Valid until: Mar-09-2026