

Certificate of Analysis							
Vector Name	p35S-QNRS-ecoli-rice-EGFP-35				SS-Hyg	Catalog No.	V014253
Project/Lot No.	G0325324-1/D84439				Strain	DH10B	
Quantity	100ug				Resistance	Kanamycin	
QC Results							
Test Items		Specifications					Results
Appearance		Clear, no visible particles					Pass
Concentration		The error range is within 5%					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							
Marker		1	2	М	Description of Map		
120 800 600 500 400 300 250 200 150 100 750 250	1	100			mid digested b		

Certified by: Chou Fang

Date: <u>July/04/2024</u>

Valid until: July/04/2026