

CERTIFICATE OF ANALYSIS			
Vector Name	pTol2-Promoter-T2A-EGFP	Catalog No.	V012905
Project/Lot No.	G0348076-1/D98375	Strain	DH10B
Quantity	100ug	Resistance	Kanamycin
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 electrop	Not visible upon electrophoresis	
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			
1 2 M			
Lane 1: Plasmid DNA - 12000 - 8000 - 6000			
— 5000 — 4000	A COURSE OF THE PARTY OF THE PA	Lane 2: Plasmid digested by BamHI-Xhol	
— 3000 — 2500 — 2000	(2702/4610 bp in theory)		
1500 1000 750 500 250	Lane N	1 : DNA Marker	

Certified by: Chou Fang Date: Jan/06/2025 Valid until: Jan/06/2027

