

CERTIFICATE OF ANALYSIS			
Vector Name	pPIC9	Catalog No.	V010246
Project/Lot No.	G0337334-1/E95918	Strain	DH10B
Quantity	100ug	Resistance	Ampicillin

## **QC Results Test Items Specifications** Results **Appearance** Clear, no visible particles Pass Concentration On request, default Pass 1.8 - 2.0 A260/280 Pass A260/230 >2.0 Pass N/A **Supercoiled content** No request **Residual RNA** Pass Not visible upon electrophoresis **Genomic DNA** Not visible upon electrophoresis Pass **Restriction Analysis** Conforms to reference **Pass** No growth on agar plate after 24 hours N/A **Bioburden assay Endotoxin Test** Verified, (Endo-Free Preps Only) N/A Label Correct and white Pass Sequencing Correct Pass **Comments**

## ## Lane 1: Plasmid DNA | Lane 2: Plasmid digested by Pvull (2949/5079 bp in theory) | Lane M: DNA Marker | Lane M

Certified by: Chou Fang Date: October 10, 2024

Valid until: October 10, 2024

