

CERTIFICATE OF ANALYSIS			
Vector Name	pCAG-FlpeERT2	Catalog No.	V006913
Project/Lot No.	G0285145-2/D52196	Strain	stbl3
Quantity	100ug	Resistance	Ampicillin
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			
1 2 M			
bp	Lane 1: Plasmid DNA Lane 2: Plasmid digested by EcoRV-NotI Lane M: DNA Marker		
— 250			

Certified by: Chou Fang

Date: <u>Aug/21/2023</u>
Valid until: <u>Aug/21/2026</u>

