



Certificate of Analysis			
Vector Name	pAAV2/8	Catalog No.	V012818
Project/Lot No.	G0313345-1/E82658	Strain	stbl3
Quantity	100ug	Resistance	Ampicillin
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 the 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 M	Description of Map	
12000	Lane 1: Plasmid DNA Lane 2: Plasmid digested by HindIII-EcoRV (4561 bp + 2775 bp in theory) Lane M: DNA Marker		

Certified by: Chou Fang

Date: <u>Apr/02/2024</u>

Valid until: Apr/02/2026