

CERTIFICATE OF ANALYSIS			
Vector Name	pHR_pGK_LaG17_synNotch_ Gal4VP64	Catalog No.	V007389
Project/Lot No.	G0384778-2/D24351	Strain	Stbl3
Quantity	100ug	Resistance	Ampicillin
QC Results			
Test Items	Specifica	tions	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	Pass	
Genomic DNA	Not visible upon electrophoresis		Pass
Restriction Analysis	Conforms to reference		Pass
Bioburden assay	No growth on agar plate	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 Apal-Xhol (4511/6605 bp in theory)  Lane M: DNA Marker		

Certified by: Chou Fang Date: Oct 1, 2025

Valid until: Oct 1, 2028

