

CERTIFICATE OF ANALYSIS			
Vector Name	pd2EGFP-N1(Cat.#V012058)	Project No.	G0137099-1
Lot No.	T21054	Strain	Stb13
Quantity	100ug	Quality grade	Research Grade
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			
Dp	Lane 1: Plasmid Lane 2: Plasmid Digested with XhoI-NotI Lane M: DNA Marker		

Certified by: Chou Fang

Date: March/04/2020