

CERTIFICATE OF ANALYSIS			
Gene Name	pTRKH2 vector (Cat.# V002520)	Order No.	G0239893-1
Lot No.	D25518	Strain	JM108
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 electroph	Pass	
Genomic DNA	Not visible upon electroph	Pass	
Restriction Analysis	Conforms to reference	Pass	
Bioburden assay	No growth on agar plate at	N/A	
Endotoxin Test	Verified, (Endo-Free Pre	N/A	
Label	Correct and white	Pass	
Sequencing	Correct	Pass	
Comments			
Restriction Digestion Map			
1 2 M Lane1:Plasmid DNA Lane2:Plasmid digested by HindIII Lane M: DNA Marker Lane M: DNA Marker			

Certified by: Chou Fang

Date: <u>July /18/2022</u>