



RUBICON GENOMICS

Certificate of Analysis

ThruPLEX[®] Plasma-seq 96D Kit	
Catalog No.	R400492
Lot No.	212462
Expiration Date	05/2018

Part Number	Component Name	Lot Number
BF00481	Template Preparation Buffer	212421
EN00483	Template Preparation Enzyme	212438
BF00485	Library Synthesis Buffer	212423
EN00487	Library Synthesis Enzyme	212424
BF00398	Library Amplification Buffer	212439
EN00399	Library Amplification Enzyme	212440
BF00279	Nuclease-Free Water	212263
DX00387	Dual Index Plate (96A)	212216

These components have been functionally validated through amplification of 5ng of indexed purified plasma DNA and no DNA library with real-time amplification analysis followed by sequencing of Pooled (5 index) on the Illumina[®] Sequencing Platform.

Quality Control Testing	
Test Parameter	Result
Estimated Library Size	Pass
% Mapped Reads	Pass

Generated By: David J. Oldfield

Date: 03/07/2017