



# RUBICON GENOMICS

## Certificate of Analysis

ThruPLEX® DNA-seq 96D Kit	
Catalog No.	R400407
Lot No.	212409
Expiration Date	05/2018

Part Number	Component Name	Lot Number
BF00396	Template Preparation Buffer	212350
EN00307	Template Preparation Enzyme	212351
BF00397	Library Synthesis Buffer	212352
EN00309	Library Synthesis Enzyme	212353
BF00398	Library Amplification Buffer	212354
EN00399	Library Amplification Enzyme	212355
BF00279	Nuclease-Free Water	212263
DX00387	Dual Index Plate (96D)	212216

These components have been functionally validated with 200 pg of Covaris®-sheared DNA to produce indexed libraries that have been amplified and quantified by real-time PCR followed by sequencing on the Illumina® Sequencing Platform.

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

Generated By: Nicole Palaski

Date: 02/08/2017

Rubicon Genomics, Inc., 4743 Venture Dr., Ann Arbor, MI 48108 USA  
[www.rubicongenomics.com](http://www.rubicongenomics.com)

Tel: 734-677-4845