



RUBICON GENOMICS

Certificate of Analysis

PicoPLEX™ DNA-seq Kit	
Catalog No.	R300381
Lot No.	212219
Expiration Date	01/2018

Part #	Component Name	Lot Number
BF00051	Cell Extraction Buffer	212186
BF00052	Extraction Enzyme Dilution Buffer	212187
EN00053	Cell Extraction Enzyme	212188
BF00382	Pre-Amp Buffer	212189
EN00383	Pre-Amp Enzyme	212190
BF00384	Amplification Buffer	212191
EN00385	Amplification Enzyme	212192
BF00312	Nuclease-Free Water	212193
DX00386	Dual Index Plate (48D)	211623

These components have been functionally validated with 15 pg of human genomic DNA to produce indexed libraries that have been sequenced on the Illumina Sequencing Platform.

Quality Control Testing	
Test Parameter	Specification
Sequencing % of unmapped reads	<10%
Sequencing % of duplicates	<5%
Sequencing % of Reads between 25-70% GC	>90%

Generated By: Nicole Palaski

Date: 10/25/2016

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