



# RUBICON GENOMICS

## Certificate of Analysis

PicoPLEX™ DNA-seq Kit	
Catalog No.	R300381
Lot No.	212562
Expiration Date	07/18

Part #	Component Name	Lot Number
BF00051	Cell Extraction Buffer	212553
BF00052	Extraction Enzyme Dilution Buffer	212554
EN00053	Cell Extraction Enzyme	212555
BF00382	Pre-Amp Buffer	212556
EN00383	Pre-Amp Enzyme	212557
BF00384	Amplification Buffer	212558
EN00385	Amplification Enzyme	212559
BF00312	Nuclease-Free Water	212560
DX00386	Dual Index Plate (48D)	212062

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: David J. Oldfield

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