



RUBICON GENOMICS

Certificate of Analysis

PicoPLEX™ DNA-seq Kit	
Catalog No.	R300381
Lot No.	212869
Expiration Date	11/18

Part #	Component Name	Lot Number
BF00051	Cell Extraction Buffer	212844
BF00052	Extraction Enzyme Dilution Buffer	212845
EN00053	Cell Extraction Enzyme	212846
BF00382	Pre-Amp Buffer	212847
EN00383	Pre-Amp Enzyme	212848
BF00384	Amplification Buffer	212849
EN00385	Amplification Enzyme	212850
BF00312	Nuclease-Free Water	212851
DX00386	Dual Index Plate (48D)	212630

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 Ballard-Lipka

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