



RUBICON GENOMICS

Certificate of Analysis

ThruPLEX[®] Tag-seq 48S Kit	
Catalog No.	R400585
Lot No.	212231
Expiration Date	01/18

Part Number	Component Name	Lot Number
BF00481	Template Preparation Buffer	212164
EN00483	Template Preparation Enzyme	212161
BF00582	Library Synthesis Buffer	212162
EN00487	Library Synthesis Enzyme	212163
BF00398	Library Amplification Buffer	212100
EN00399	Library Amplification Enzyme	212101
BF00279	Nuclease-Free Water	212044
DX00409	Single Index Plate (48S)	211847

These components have been functionally validated with DNA using real-time amplification analysis followed by sequencing on the Illumina[®] Sequencing Platform.

Quality Control Testing	
Test Parameter	Result
Estimated Library Size	Pass
% Mapped Reads	Pass
Total Unique Molecular Tag Combinations	Pass
Unique Molecular Tag Distribution	Pass

Generated By: David J. Oldfield

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