

## Certificate of Analysis

### Human Kidney Normalized cDNA Library

**Catalog No.:** 10111-N

**Tissue description:** Kidney tissue from one 46 year old male donor

**Vector:** pExpress 1

**Cells used for Electroporation:** DH10BF' *E. coli* bacterial cells, T1 phage resistant

**Diluent:** 80% SOC:20% Glycerol

**Volume per Tube:** 1 ml

**Number of Tubes:** 1

**Titer:** at least  $5.0 \times 10^9$  cfu

**Average insert size:** 1.9 kb

**Percent recombinants:** >87%

**Actin Reduction:** 60-fold reduction compared to the primary library

<b>Primer(s) for sequencing:</b>	M13FWD	GTA AAA CGA CGG CCA GT
	M13REV	CAG GAA ACA GCT ATG AC

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