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## **Certificate of Analysis**

## NIH\_MGC\_235 Rat Kidney Amplified cDNA Library

**Date:** April 4, 2007

**Tissue description:** Kidney tissue from male and female Brown Norway-Line3 rats 8

weeks old.

**Vector**: pExpress 1 (Not I—Eco RV)

Cells used for Electroporation: DH10B E. coli bacterial cells, T1 phage resistant

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

**Number of Tubes**: 1

**Total Volume**: 1 ml

**Titer:**  $5 \times 10^9$  cfu/ml

Average insert size: 2.2 kb

**Recombinants:** 98%

Storage conditions: -80° C

**Primer(s) for sequencing:** M13FWD GTA AAA CGA CGG CCA GT

M13REV CAG GAA ACA GCT ATG AC

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