

# Certificate of Analysis

## Rat Spleen Normalized cDNA Library

**Date:** May 11, 2004

**Catalog No.:** 20201-N

**Tissue description:** Total RNA purified from rat spleen.

**Vector:** pExpress 1 (Not I–Eco RV)

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

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

**Volume per Tube:** 1 ml

**Number of Tubes:** 1

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

**Average insert size:** 1.4 kb

**Percent Recombinants:** >87%

**Actin reduction:** 140-fold reduction compared to primary library

**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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