



# Certificate of Analysis

## Mouse Mesodermal Cell Normalized cDNA Library

**Date:** February 18, 2004

**Catalog No.:** 20205-N

**Tissue description:** Murine Mesodermal Cells

**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:** 3.35 kb

**Percent Recombinants:** 92%

**Actin reduction:** 30-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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