



# Certificate of Analysis

## NIH\_ZGC\_25 Zebrafish Liver Primary cDNA Library

**Date:** October 19, 2005

**Catalog No.:** NIH\_ZGC\_25

**Tissue description:** One year old Danio liver tissue.

**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  $5.0 \times 10^9$  cfu/ml

**Average insert size:** 1.7 kb

**Percent recombinants:** 92%

**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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