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# Certificate of Analysis

## NICHD\_XGC\_tropEye1 *Xenopus tropicalis* Eye cDNA Library

**Date:** April 4, 2007

**Catalog No.:** XGC\_tropEye1

**Tissue description:** Total RNA harvested from *Xenopus tropicalis* stage 40 eye.

**Vector:** pCS111 (Not I—Sma I)

**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:** 1.9 kb

**Recombinants:** 98%

**Storage conditions:** -80° C

This product is distributed for laboratory research use only. CAUTION: Not for diagnostic use. The safety and efficacy of this product in diagnostic or other clinical uses has not been established. XpressBio provides innovative state-of-the-art cDNA libraries for life science research.