



Express Biotech Int'l.  
503 Gateway Drive West  
Thurmont, MD 21788 USA

Tel: 301.228.2444  
Fax: 301.560.6570  
Email: info@xpressbio.com  
Web: www.xpressbio.com

## Certificate of Analysis

### Rat Brain cDNA Library

**Catalog No.:** 10103-A

**Date:** May 25, 2005

**Tissue description:** Brain tissue from 8 week old, male Sprague-Dawley rats

**Vector:** pExpress 1

**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 cDNA insert size:** 2.1 kb

**Percent recombinants:** 100%

**Primer(s) for sequencing:** M13FWD      GTA AAA CGA CGG CCA GT  
M13REV      CAG GAA ACA GCT ATG AC

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.