



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

## Human Brain cDNA Library

**Catalog No.:** 10101-A

**Tissue description:** Brain tissue from three 23-27 year old male donors

**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 insert size:** 2.1 kb

**Percent recombinants:** 98%

**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.

**XpressBio provides innovative state-of-the-art- cDNA libraries for life science research.**