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Certificate of Analysis

Normalized Human Adult Brain cDNA Library

Catalog No.: 10101-N

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

Vector: Express 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: 5.0×10^9 cfu/ml

Average insert size: 1.8 kb

Percent recombinants: 96%

Actin Reduction: 130-fold reduction compared to the primary library

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.