

Certificate of Analysis

Rat Thymus Normalized cDNA Library

Date: May 11, 2004

Catalog No.: 20202-N

Tissue description: Total RNA purified from rat thymus.

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 5×10^9 cfu/ml

Average insert size: 1.6 kb

Percent Recombinants: 96%

Actin reduction: 120-fold reduction compared to primary library

Storage conditions: -80° C

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.