

Certificate of Analysis

Rat Placenta MGC_269 Primary cDNA Library

Date: June 25, 2004

Catalog No.: MGC_269

Tissue description: mRNA isolated from rat placenta.

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 $5x10^9$ cfu/ml

Average insert size: 2.05 kb

Percent Recombinants: 100%

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.