

Certificate of Analysis

Amplified Rat Heart cDNA Library

Catalog No.: 10118-A

Tissue description: Heart tissue from male and female Brown Norway-Line 3 rats 8 weeks old.

Vector: pExpress 1 (Not I—Eco RV)

Cells used for Electroporation: DH10B *E. coli* bacterial cells, T1 phage resistant

Diluent: 80% SOC:20%Glycerol

Number of Tubes: 1

Volume per tube: 1.0 ml

Titer: 5.0×10^9 cfu/ml

Average insert size: 2.0 kb

Recombinants: 96%

Storage conditions: -70° C

Primer(s) for sequencing:

M13FWD	GTA AAA CGA CGG CCA GT
M13REV	CAG GAA ACA GCT ATG AC

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