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Certificate of Analysis

Bovine Calf Basal Ganglia cDNA Library

Date: July 14, 2005

Catalog No.: GC_BGC_27

Tissue description: Female Bos Taurus, L1 Hereford, 8.5 month calf basal ganglia

tissue.

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 x 10⁹ cfu/ml

Average insert size: 1.8 kb

Percent recombinants: 100%

Primer(s) for sequencing: M13FWD GTA AAA CGA CGG CCA GT

M13REV CAG GAA ACA GCT ATG AC

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