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## **Certificate of Analysis**

## **Bovine Fetal Muscle** cDNA Library

**Date:** July 16, 2005

Catalog No.: GC\_BGC\_30

**Tissue description:** Female Bos Taurus, L1 Hereford, 6 month fetal muscle 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 10<sup>9</sup> cfu/ml

**Average insert size:** 2.2 kb

**Percent recombinants:** 96%

**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. XpressBio provides innovative state-of-the-art cDNA libraries for life science research.