



Certificate of Analysis

NIH_ZGC_32 Zebrafish ZEM 2S Embryo Primary cDNA Library

Date: June 15, 2006

Catalog No.: NIH_ZGC_32

Tissue description: Total RNA isolated from Zebrafish cell line, ZEM 2S embryo.

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 5.0×10^9 cfu/ml

Average insert size: 1.9 kb

Percent recombinants: 98%

Storage conditions: -80° C

Primer(s) for sequencing:

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

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