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March 26, 2001

Alexander Kotov, M.D., Ph.D.
Program Director
Vector & Vaccine Production Facility
University of Alabama at Birmingham
550 South 11th Street
Birmingham, AL 35294

RE: AA37PN (CHARACTERIZATION OF 293 Working Cell Bank) – Cell Viability

Dear Dr. Kotov,

This letter is to state that the viability of the cells referenced above (vial label “HEK 293, WCB, Lot # A5I201 10⁷ cells/mL, 1mL 9/13/00 UAB VPF”) was **99%** at the time the cells were thawed in my laboratory on November 29, 2000. The total number of cells recovered from 3 vials was 5.4x10⁷.

Best regards,

Baolan Lu, M.D.
Director
Core Laboratories