

Available Services and Technology Platforms
1 vial (50 ul) AD-EMPTY (6-29-06) w/ RTA = 7.3 X 10E11 per ml
1 vial (50 ul) AD-GFP (9-20-06) w/ RTA = 2 X 10E11 per ml
1 vial (50 ul) AD-Cre-GFP (9-29-06) w/ RTA = 4 x 10E11 per ml
1 vial (50 ul) AD-LACZ (10-4-06) w/ RTA = 6 X 10E11 per ml
Adenoviral Plasmid DNA Transfection (up to 3X) & CVL PREP
Adenovirus Amplification (60 plates), CsCl Purification & OD (ONLY)
Adenovirus Amplification (10 plates) w/ Column Purification
Adenovirus Titer by Plaque Assay
Adenovirus Titer by Rapid Titer Assay (RTA)
Large-scale CsCl Plasmid DNA Prep (500 ml <i>E.coli</i> ~ 1mg DNA)
Transform <i>E.coli</i> with Lentiviral Plasmid DNA, DNA Mini-preps, Restriction Map, Sequence
Lentiviral Subcloning of cDNA, DNA Mini-prep, Restriction Map & Sequence Verification
Lentiviral Plasmid DNA Transfection & Virus Production (T75 flask)
RBC DNA Extract midi, OD, PicoGreen Conc. (< 2 ml)
DNA Extract mini, OD, ERV-3 (< 200ul)
DNA Extract midi, OD, ERV-3 (< 2 ml)
RBC DNA Extract midi, OD (< 2 ml)
HTLV <i>tax</i> TaqMan (Cells)
EBV pol TaqMan (Cells)
EBV pol TaqMan (DNA)
HIV TaqMan (RT-PCR)
HCV TaqMan (RT-PCR)
RNA Extraction (Trizol+RNAeasy)
PAXgene RNA Extraction
RNA Analysis (Agilent 2100)
RNA Extraction - TISSUE (Trizol+RNAeasy)
HCV ELISA (Ortho)
HCV Titer (Ortho)
HCV ELISA (In-House)
HCV Titer (In-House)
HIV-1 ELISA (Biorad)
HIV-1 Titer (Biorad)
HBsAg ELISA (BioRad)
anti-HBs Ab (Diasorin)
HBVcore ELISA (Ortho)
HBVcore Titer (Ortho)
HTLV-1 ELISA (BioMerieux)
HTLV-1 Titer (BioMerieux)
EBV VCA IgM ELISA (Genbio)
EBV VCA IgM Titer
EBV VCA IgG ELISA (Genbio)
EBV EBNA1 ELISA (Genbio)
EBV EA ELISA (Genbio)
EBV VCA IgG Titer
EBV EBNA1 Titer
EBV EA Titer
HTLV-I/II WB (GeneLabs)
HCV RIBA (Ortho)
HBV TAQMAN (PLASMA)
LUMINEX (DUPLICATES)
LUMINEX (SINGLETs)