

## Human Adenovirus-2 Infected Cell DNA

Catalog Number: 08-730-100

Lot Number: E0305

Product Description: Human Adenovirus type 2 infected HEK-293 cell DNA PCR control.

Unit Size: 100 µl at 50 ng/µl (5 µg)

Suspending Buffer: 10 mM Tris, 1 mM EDTA, pH 8.0

### QUALITY CONTROL DATA

DNA Quantitation: DNA concentration was determined by fluorometry.

#### PCR Analysis of DNA Control:

PCR analysis was performed on infected cell DNA using primers specific to the hexon gene of Ad-2. The reaction produced a 205 bp fragment. The PCR product was visualized on a 1.0% agarose gel using EtBr staining. A representative photograph is shown below.

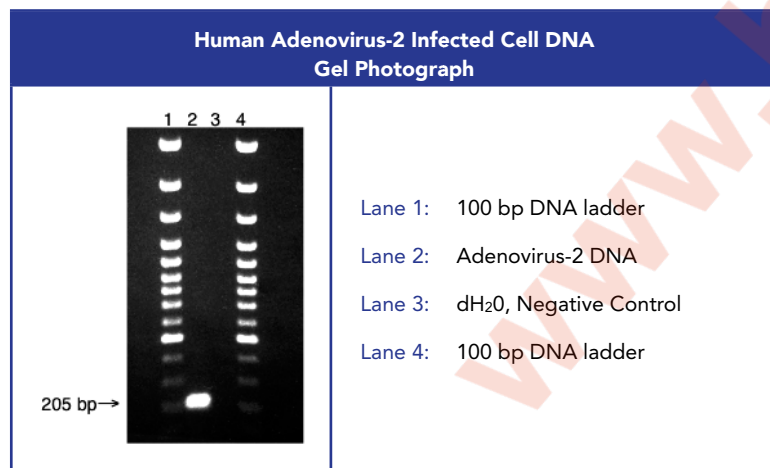
### PRODUCT DETAILS

**Shipping and Storage:** This product is shipped frozen on dry ice. **Store at -20°C upon receipt.** Avoid multiple freeze-thaw cycles as product degradation may result.

**Recommendations:** Upon thawing, centrifuge the vial for a few seconds to remove residual droplets from the lid.

**Safe Handling Recommendation:** The DNA extraction procedure used has been shown to eliminate the infectivity of most viruses and bacteria; therefore, this product is not considered biohazardous. However, this lot was not specifically tested for infectivity and should be handled in accordance with Good Laboratory Practices and any applicable local guidelines.

This product is for research use only.  
Not for use in diagnostic procedures.



Quality Control

03-19-2014

Date