



## NIH AIDS Reagent Program

20301 Century Boulevard  
Building 6, Suite 200  
Germantown, MD 20874  
USA

Phone: 240 686 4740  
Fax: 301 515 4015  
aidsreagent.org

### DATA SHEET

<b>Reagent:</b>	pΔκB-HIV-CAT
<b>Catalog Number:</b>	2618
<b>Lot Number:</b>	120126
<b>Release Category:</b>	A
<b>Provided:</b>	7 µg of dried purified DNA stabilized in DNASTable <i>PLUS</i>
<b>Description:</b>	Contains a 727 bp <i>HindIII-XhoI</i> insert encoding the HIV-1 LTR with mutated κB sequences linked to the CAT gene.
<b>Special Characteristics:</b>	<p>This construct is 5223 bp including the insert.</p> <p>The clone is useful for the examination of inducible HIV transcription in response to cytokines. A control clone containing normal NF-κB sequences is also available (Catalog #2619).</p> <p><a href="#">Sequence file lot 120126</a></p> <p>This reagent is currently being provided as dried purified DNA stabilized in DNASTable <i>PLUS</i>. Please see the notice for additional information and the protocol for reconstitution of dried DNA reagents. <a href="#">Dried DNA Notice</a></p>
<b>Recommended Storage:</b>	Keep the reagent at room temperature in a dry storage cabinet or in a moisture barrier bag.
<b>Contributor:</b>	Dr. Gary Nabel and Dr. Neil Perkins.
<b>References:</b>	Nabel G, Baltimore D. An inducible transcription factor activates expression of human immunodeficiency virus in T cells. <i>Nature</i> <b>326</b> :711-713, 1987.

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ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

**NOTE:**

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: pΔκB-HIV-CAT from Dr. Gary Nabel and Dr. Neil Perkins." Also include the reference cited above in any publications.

**Last Updated**

January 30, 2019

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