

## RXR(2) Luciferase Reporter Vector

### Product Insert

**Cat. No. LR0114**

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<b>Shelf Life</b>	One year from date of receipt under proper storage conditions.
<b>Storage</b>	See product label for appropriate storage conditions
<b>Component 1</b>	RXR(2) Luciferase Reporter Vector (20ul of 500 ng/ul)
<b>Component 2</b>	Empty Control Vector (20ul of 500 ng/ul)
<b>Sequence (5'→3')</b>	AGGTCAGAGGTCAAGGTCAGAGGTCAAGGTCAGAGGTCAAGGTCAGAGGT- CAAGGTCAGAGGTCA
<b>Description</b>	pRXR-Luc is designed to monitor the activation of retinoid X receptors (RXR) and RXR-mediated signal transduction pathway. Retinoid X receptors (RXRs) and retinoic acid receptors (RARs) are nuclear receptors that mediate the biological effects of retinoids by their involvement in retinoic acid-mediated gene activation. These receptors exert their action by binding, as homodimers or heterodimers, to specific sequences in the promoters of target genes and regulating their transcription.

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**Contacting  
Panomics**

For ordering information or technical support, contact the appropriate resource provided below according to your geographical location.

<b>Location</b>	<b>U.S. Corporate Headquarters</b>
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For an updated list of FAQs and product support literature, visit our website at [www.panomics.com](http://www.panomics.com).

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