

RXR Luciferase Reporter Vector

Catalog #: LR0070

Shelf Life	One year from date of receipt under proper storage conditions.
Storage	See product label for appropriate storage conditions
Componets 1	RXR Luciferase Reporter Vector (20ul of 500 ng/ul)
Componets 2	Empty Control Vector (20ul of 500 ng/ul)
Sequence (5'->3')	AGGTCACAGGTCACAGGTCACAGGTCACAGGTC
Description	<p>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.</p> <p>These receptors exert their action by binding, as homodimers or heterodimers, to specific sequences in the promoters of target genes and regulating their transcription.</p>