

NF-AT Luciferase Reporter Vector

Product Insert

Cat. No. LR0050

Shelf Life	One year from date of receipt under proper storage conditions.
Storage	See product label for appropriate storage conditions
Component 1	NF-AT Luciferase Reporter Vector (20ul of 500 ng/ul)
Component 2	Empty Control Vector (20ul of 500 ng/ul)
Sequence (5'→3')	GGAGGAAAACTGTTTCATACAGAAGGCGTGGAGGAAAACTGTTTCATACA- GAAGGCGTGGAGGAAAACTGTTTCATACAGAAGGCGT
Description	pNFAT-Luc is designed for monitoring the induction of nuclear factor of activated T-cells (NFAT)-mediated signal transduction pathways. Several pathways are associated with the NFAT enhancer element, including calcineurin and protein kinase C.
QA Statement	Luciferase induction was measured from 293 expressing pNFAT-Luc and-pCMV-NFAT cell lysates.
