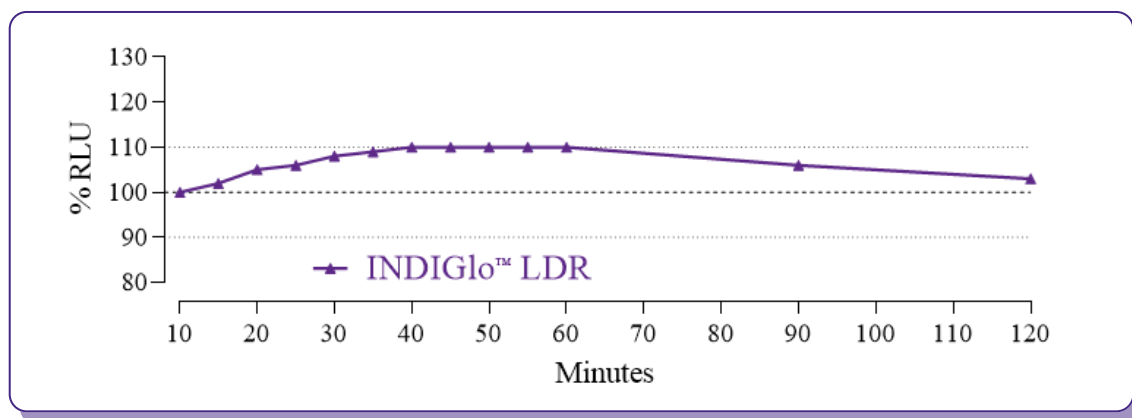




# INDIGlo Luciferase Detection Reagent

INDIGlo Luciferase Detection Reagent (LDR) is formulated to deliver steady, long-lived luminescence signal from mammalian reporter cells expressing firefly luciferase. The reagent is “ready to use” without the requirement to first re-constitute powder-form components.

## *Stable Light Emissions for Low- and High-Throughput Applications*



INDIGlo LDR works equally well in quantifying expressed luciferase activity from 96-, 384-, or 1536-well format reporter assays. The resulting light emission is stable over a two-hour period with less than 10% fluctuation in signal, making INDIGlo LDR an ideal, economical detection reagent for both low- and high-throughput batch processing of assay plates.

## Available INDIGlo Products

LDR-10

10mL each of 2x-concentrated  
INDIGlo LDR & Dilution Buffer

LDR-50

50mL each of 2x-concentrated  
INDIGlo LDR & Dilution Buffer

LDR-25

25mL each of 2x-concentrated  
INDIGlo LDR & Dilution Buffer

Bulk volumes of INDIGlo Luciferase Detection Reagent can be manufactured and packaged at any scale to meet your specific requirements!

***Regardless of assay setup, INDIGlo delivers rapid lysis of the reporter cells, robust luminescence signal, and sensitive quantification of luciferase activities.***

