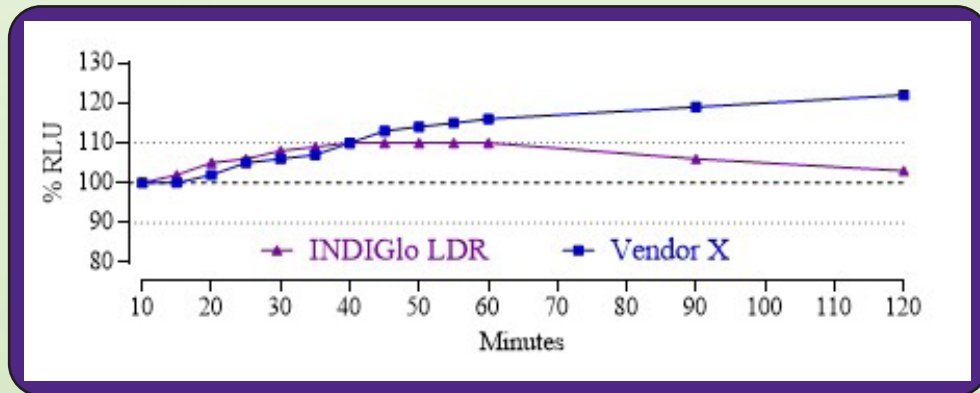




INDIGlo Luciferase Detection Reagent

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.

Product Number	Product Description
LDR-10	10 mL each of 2x-concentrated INDIGlo LDR and Dilution Buffer
LDR-25	25 mL each of 2x-concentrated INDIGlo LDR and Dilution Buffer
LDR-50	50 mL each of 2x-concentrated INDIGlo LDR and Dilution Buffer

Bulk volumes of INDIGlo Luciferase Detection Reagent can be manufactured and packaged at any scale to meet customers' specific requirements.

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



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