

Luciferase Assay Systems

Our luciferase assay systems provide simple and accurate measurements for luciferase output. Our advantages include:



Sensitivity

Highly sensitive detection of Firefly and Renilla luciferase activity that outshines competitor assays



High-Throughput

Simple homogeneous protocol minimizes handling steps to support high throughput screening applications



Compatibility

Works well with a variety of common media containing 0-10% serum and phenol red



Stability

Stable luciferase signal output for over one hour, providing flexible incubation time

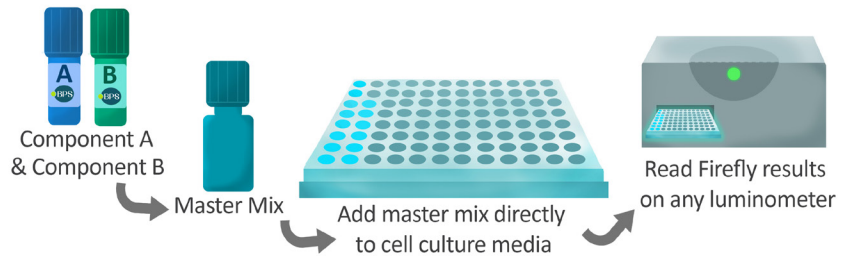
ONE-Step™ Luciferase Assay System #60690

The ONE-Step™ product is designed to be used for high-throughput, sensitive quantitation of Firefly luciferase activity in mammalian culture.

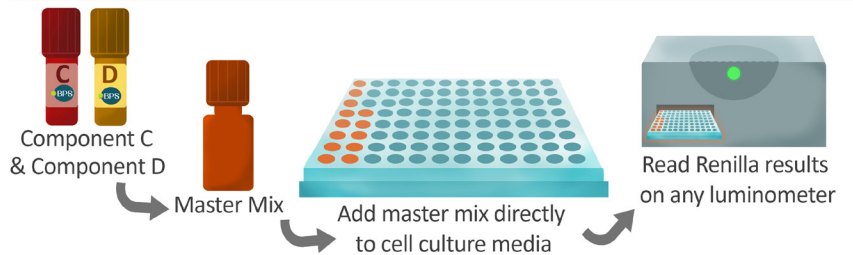
TWO-Step (Firefly & Renilla) Luciferase Assay System #60683

The TWO-Step Luciferase product provides high-throughput, rapid quantitation of both Firefly and Renilla luciferases in order to improve signal accuracy by normalizing with the control Renilla reporter.

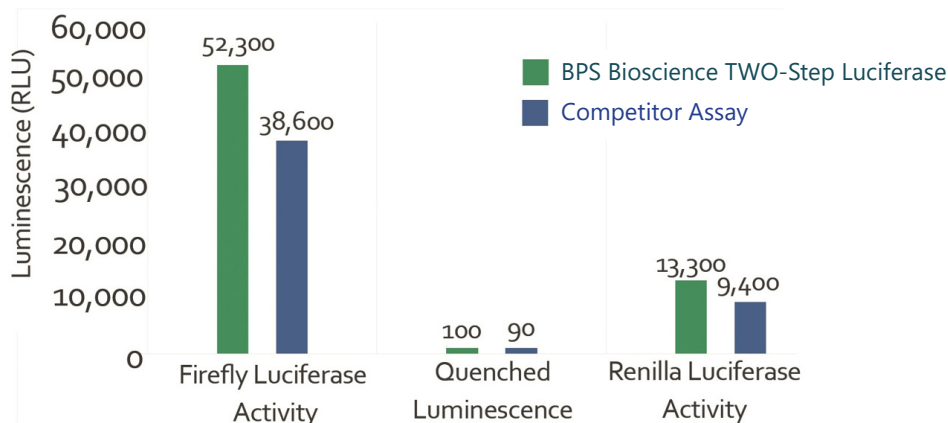
Firefly Luciferase Signal



Renilla Luciferase Signal



Better than the Standard



Learn more at:
bpsbioscience.com/product-types/cell-lines/media-and-reagents