Abbreviations: CLS, fluorescent cell line; CMA, choline magnetic assay; MRC, cell lysate region.

Mixing luciferase with the other substrates into a polyacrylamide gel at the concentration of 30 µg/mL, followed by the addition of 100 µl of 10X luciferase buffer to each reaction well containing 50 µl of sample. The luciferase assay was performed using a luminometer. The absorbance was then measured at 490 nm.

In the absence of glucose, the luciferase activity is reduced to less than 1% of the maximum activity observed in the presence of glucose. Therefore, luciferase activity is a useful reporter for gene expression in a variety of experimental systems.

Key Words: Reporter Gene Video Imaging

Nam-Hai, China; and Steve A. Kay

Gene Expression in Higher Plants

Firefly Luciferase as a Reporter of Regulated Protocol
null
Easy immediately, as described above, using 5 of the extract
Transfer expression to express the 14th-15th century and perform the extract
A microscale (a) is the speed, with a 5 on both sides, in the extract
Childing muscle and propel to ice
A Chin rest issue (e.g. B) with 2 on each side to the extract
Rapid protocol for extraction from powdered issue

Figure 2: Function application downstream reduces the intensity of interest

Relative Counts
ResuItS and Discussion

Several authors have cited the potential of luciferase genes as non-viral reporter genes for studying gene expression and the potential for creating recombinant proteins. These genes are known for their high brightness, long half-life, and stable expression, making them useful for a variety of applications.

Central Nervous System Correlates of Cerebral Blood Flow in Response to Luminance

Counts x 10^3 after min

![Graph showing luciferase activity and photon emission over time.](image-url)
The development of the fluorescent solution, however, is a common application of the technique. Scattering, on the other hand, is a major problem with fluorescent methods. The scattering effects for CFS activity is seen in green issues in the technique of scattering, with no further improvement in the same. The technique is seen in green issues in the technique of scattering, with no further improvement in the same. The technique is seen in green issues in the technique of scattering, with no further improvement in the same.

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