

## eGFP circRNA

Cat. No.:	HY-153081
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Solution, -20°C, 2 years

## eGFP circRNA

### BIOLOGICAL ACTIVITY

#### Description

The eGFP circRNA will express green fluorescent protein, originally isolated from the jellyfish, *Aequorea victoria*. The eGFP is a commonly used direct detection reporter in mammalian cell culture, yielding bright green fluorescence with an emission peak at 509 nm. The eGFP circRNA is therefore ideal for monitoring and optimizing transfection efficiency and is recommended as a positive control for circular RNA transfections.

### REFERENCES

[1]. Wesselhoeft RA, Kowalski PS, Anderson DG. Engineering circular RNA for potent and stable translation in eukaryotic cells. *Nat Commun.* 2018;9(1):2629. Published 2018 Jul 6.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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