

1QC Report

1. Product Name: EZ Cap™ Firefly Luciferase mRNA (5-moUTP, cy5-UTP) (1075.6ng/μL, $A_{260/280}=2.04$)

2. Modification: EZ Cap™, 5-moUTP, cy5-UTP, poly A

3. Buffer: 1 mM Sodium Citrate, pH 6.4

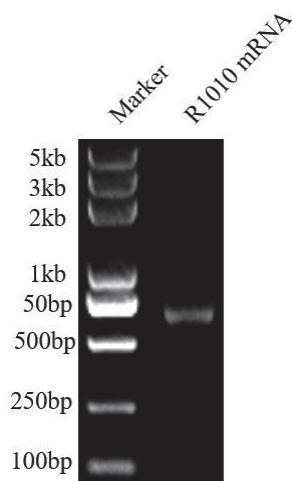
4. Storage: -40°C or below

5. Production Date: 08/18/2023

6. Expiration Date: 08/18/2024

7. Batch Number: 21

8. Agarose Gel Electrophoresis



EZ Cap™ Firefly Luciferase mRNA (5-moUTP, cy5-UTP) was analyzed by 1.5% native TAE agarose gel.

The sample shifts faster on native gel, and the target band is smaller than actual size.