

QC Report

1. Product Name: EZ Cap™ Firefly Luciferase mRNA (5-moUTP)

(1230.1 ng/μL, $A_{260/280}=1.82$)

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

3. Buffer: 1 mM Sodium Citrate, pH 6.4

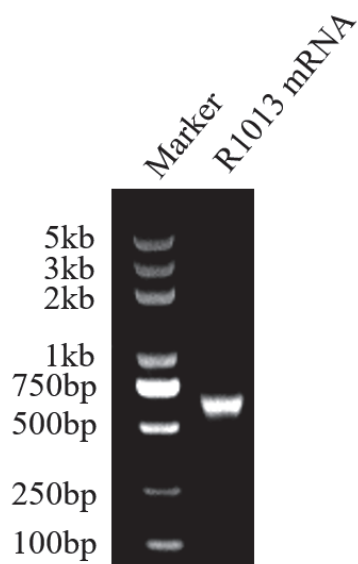
4. Storage: -40°C or below

5. Production Date: 08/19/2024

6. Expiration Date: 08/19/2025

7. Batch Number: 72

8. Agarose Gel Electrophoresis



EZ Cap™ Firefly Luciferase mRNA (5-moUTP) was analyzed by 1.0% native TAE agarose gel.

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