

QC Report

1. **Product Name:** EZ Cap™ Cy5 Firefly Luciferase mRNA (5-moUTP)

(1199.6 ng/μL, $A_{260/280}=1.89$)

2. **Modification:** EZ Cap™, 5-Methoxy-UTP, Cy5-UTP, poly A

3. **Buffer:** 1 mM Sodium Citrate, pH 6.4

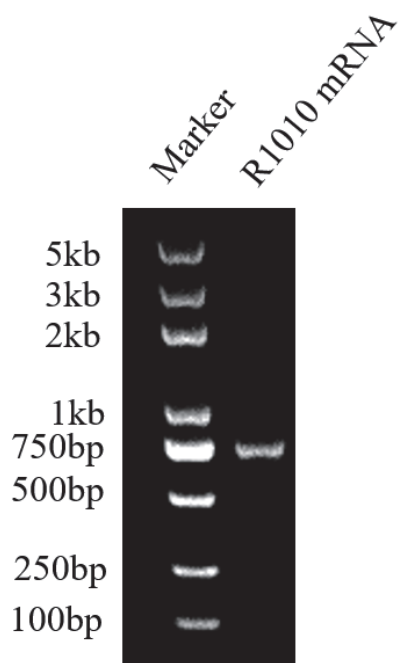
4. **Storage:** -40°C or below

5. **Production Date:** 07/30/2024

6. **Expiration Date:** 07/30/2025

7. **Batch Number:** 25

8. **Agarose Gel Electrophoresis**



EZ Cap™ Cy5 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.