

QC Report

1. **Product Name:** EZ CapTM Firefly Luciferase mRNA (1100.2 ng/ μ L, $A_{260/280}$ =2.13)

2. **Modification:** EZ CapTM, poly A

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

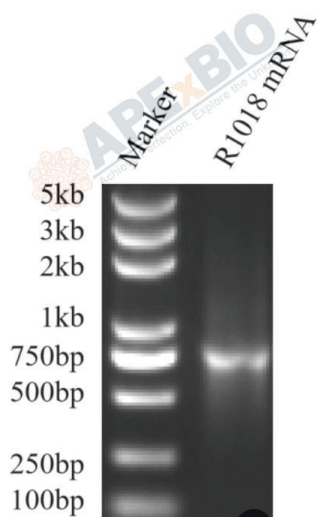
4. **Storage:** -40°C or below

5. **Production Date:** 09/20/2022

6. **Expiration Date:** 09/20/2023

7. **Batch Number:** 28

8. **Agarose Gel Electrophoresis**



EZ CapTM Firefly Luciferase mRNA 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.