

QC Report

1. **Product Name:** EZ Cap™ mCherry mRNA (N1-Methylpseudo-UTP)

(1098ng/μL, $A_{260/280}=1.85$)

2. **Modification:** EZ Cap™, N1-Methylpseudo-UTP, poly A

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

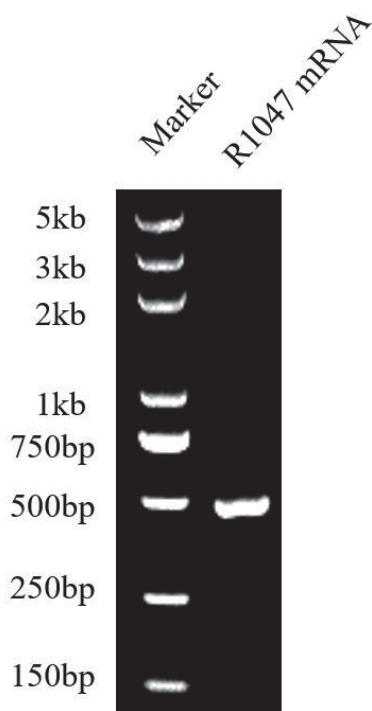
4. **Storage:** -40°C or below

5. **Production Date:** 02/02/2024

6. **Expiration Date:** 02/02/2025

7. **Batch Number:** 1

8. **Agarose Gel Electrophoresis**



EZ Cap™ mCherry mRNA ((N1-Methylpseudo-UTP) 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.