

QC Report

1. **Product Name:** ARCA Cy5 EGFP mRNA (5-moUTP) (1339 ng/ μ L, $A_{260/280}=1.86$)

2. **Modification:** ARCA, Cy5-UTP, 5mo-UTP, poly A

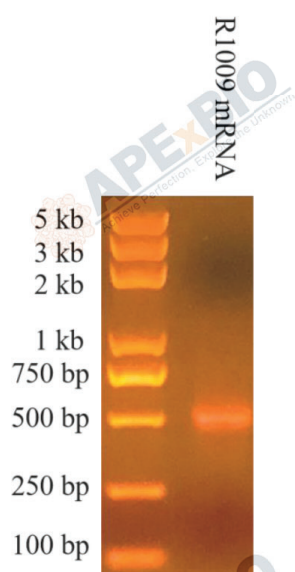
3. **Buffer:** 1 mM Sodium Citrate, pH 6.4

4. **Storage:** -40°C or below

5. **Production Date:** 04/29/2021

6. **Expiration Date:** 10/29/2021

7. **Agarose Gel Electrophoresis**



ARCA Cy5 EGFP mRNA (5-moUTP) 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.