

QC Report

1. **Product Name:** ARCA Cy5 EGFP mRNA (5mo-UTP) (1324.3 ng/μL, $A_{260/280}=1.91$)

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

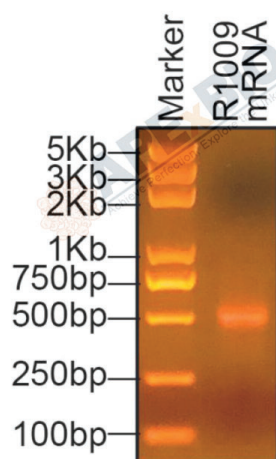
3. **Buffer:** 1 mM Sodium Citrate, pH 6.4

4. **Storage:** -40°C or below

5. **Production Date:** 03/27/2020

6. **Expiration Date:** 09/27/2020

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.