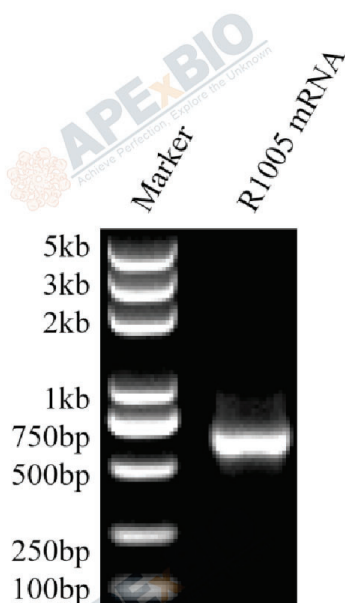


QC Report

1. **Product Name:** ARCA Firefly Luciferase mRNA (5mCTP, ψ UTP) (1121.4 ng/ μ L, $A_{260/280}=1.87$)
2. **Modification:** ARCA, 5mCTP, ψ UTP, poly A
3. **Buffer:** 1 mM Sodium Citrate, pH 6.4
4. **Storage:** -40°C or below
5. **Production Date:** 09/23/2022
6. **Expiration Date:** 03/23/2023
7. **Batch Number:** 23
8. **Agarose Gel Electrophoresis**



ARCA Firefly Luciferase mRNA (5mCTP, ψ UTP) 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.