

Report of Analysis

Product Name	mRNA solution
Cat.No	LRNA00701-100
Lot.No	20231023
Specification/Conc.	100 µl/vial; 1 mg/mL
GOI	Cas9
Used NTP	ATP CTP GTP UTP
Exp. date	10/22/2025
Country of Origin	China

Item	Testing Method	Results
Appearance	Visual Method	Colorless, clear liquid, free from visible particles
Concentration	UV Method	1.26 mg/mL
A ₂₆₀ /A ₂₈₀ Ratio	UV Method	2.05
mRNA Intactness	CE-LIF Method	86.4%
mRNA Identification	Denaturing Electrophoresis Method	See Fig.1
mRNA Sequence	Sanger Sequencing	Pass

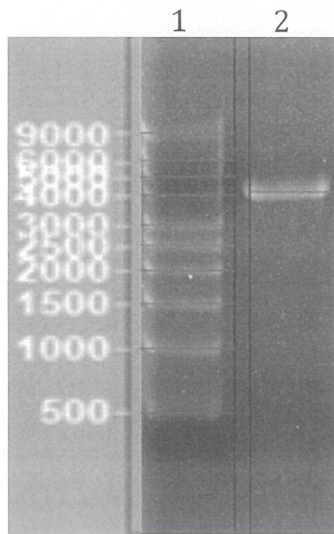


Figure 1. Denaturing Electrophoresis picture (lane1: marker, lane2: sample)



Reporter	<i>Meya. Ye</i>	Reviewer	<i>Vivien Sun</i>	Auditor	<i>[Signature]</i>
Date	<i>2023.11.28</i>	Date	<i>2023.11.28</i>	Date	<i>2023.11.28</i>