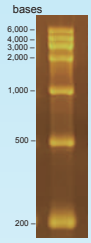
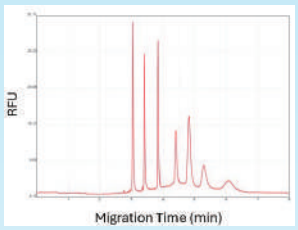
ENHANCE RNA RESEARCH PRECISION WITH CROYEZ'S EXCLUSIVE RNA LADDERS

RNA Ladder - 0.2k ~ 6k nt

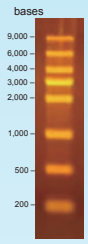


E-gel
The RNA ladder 1% E-gel

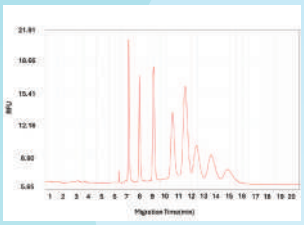


Capillary Electrophoresis
High-Resolution capillary electrophoresis separation of RNA ladder.

Mid Range RNA Ladder - 0.2k ~ 9k nt

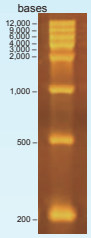


E-gel
The Mid Range RNA ladder 1% E-gel.

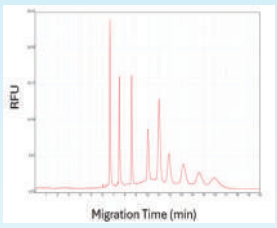


Capillary Electrophoresis
9K RNA ladder was analyzed by capillary electrophoresis

High Range RNA Ladder - 0.2k ~ 12k nt

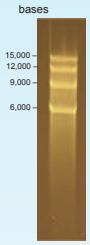


E-gel
The high Range RNA ladder 1% E-gel.

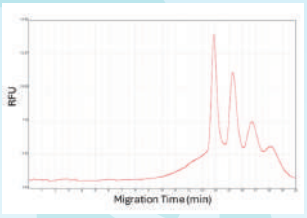


Capillary Electrophoresis
High-Resolution capillary electrophoresis separation of High Range RNA Ladder.

Ultra High Range RNA Ladder - 0.6k ~ 15k nt



E-gel
100 ng RNA , 1% E-gel

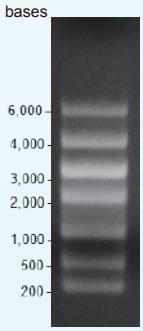


Capillary electrophoresis
High-Resolution capillary electrophoresis separation of Ultra High Range RNA ladder

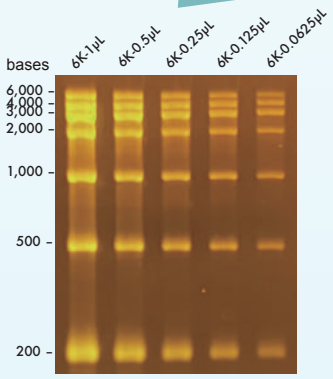
Cat#	Product	Package
CR00004	RNA Ladder	50 µL
CR00039	Mid Range RNA Ladder	50 µL

Cat#	Product	Package
CR00005	High Range RNA Ladder	50 µL
CR00042	Ultra High Range RNA Ladder	50 µL

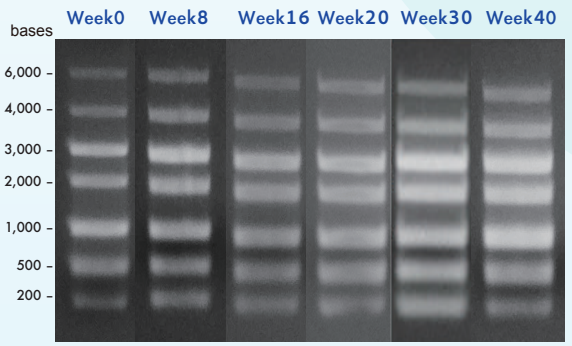
Stability Across All Scenarios *RNA Ladder (6K)*



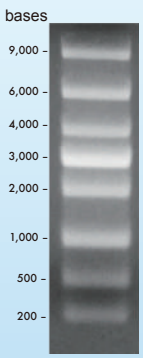
Agarose gel
1 uL/ lane 1% TAE agaros gel



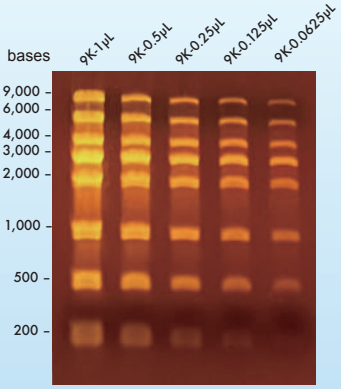
E-gel



Stability Across All Scenarios *High Range RNA Ladder (9K)*



Agarose gel
The Mid Range RNA ladder 1% TAE agarose gel.



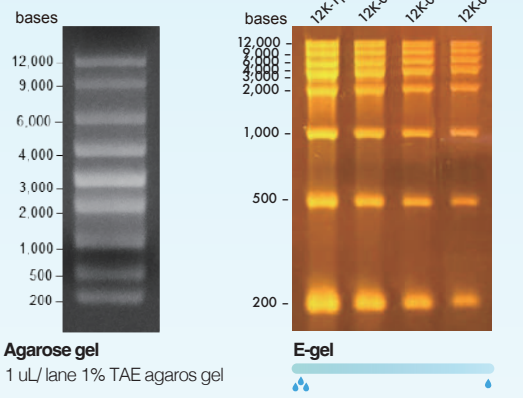
E-gel

The emerging trend in mRNA vaccine design focuses on self-amplifying mRNA (samRNA), which offers long-lasting immune responses with low-dose immunization. Croyez provides exclusive RNA ladder tailored to support samRNA research Including the High Range RNA ladder extending up to 12,000 nt. Engineered for precision and reliability, these RNA ladder facilitate accurate size determination for samRNA applications, supporting advancements in vaccine development.

info@croyezbio.com

Stability Across All Scenarios *High Range RNA Ladder (12K)*

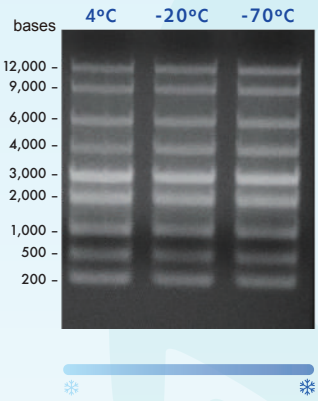
- High Range RNA Ladder Low Input, High Performance



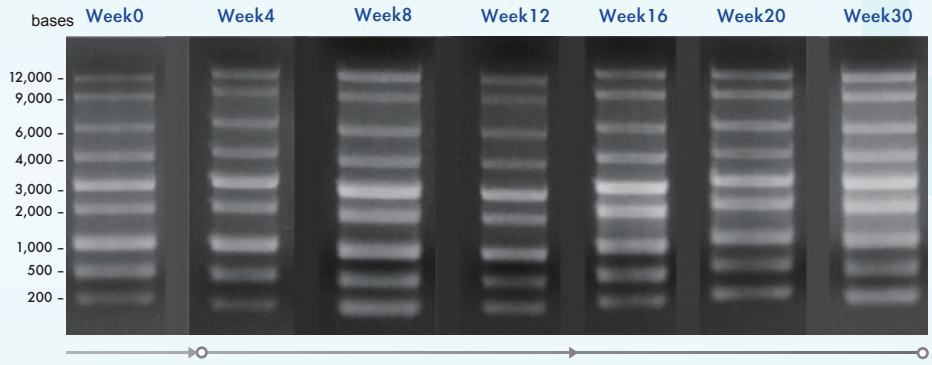
Agarose gel
1 uL/ lane 1% TAE agaros gel

E-gel

- High Range RNA Ladder High Stability, Reliable Consistency

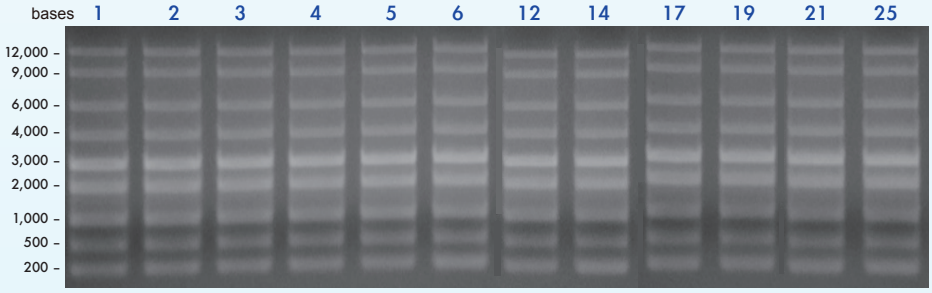


- High Range RNA ladder stability-up to 30 weeks



The Proprietary High Range RNA Ladder from Croyez demonstrates exceptional stability for up to 30 weeks, ensuring consistent performance over time.

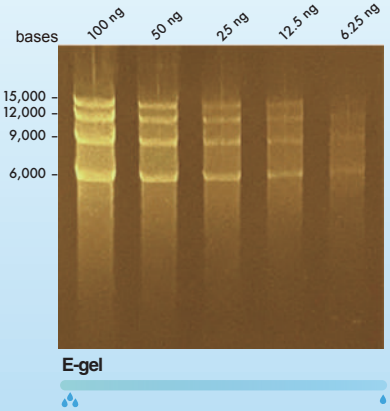
- High Range RNA Ladder's stability



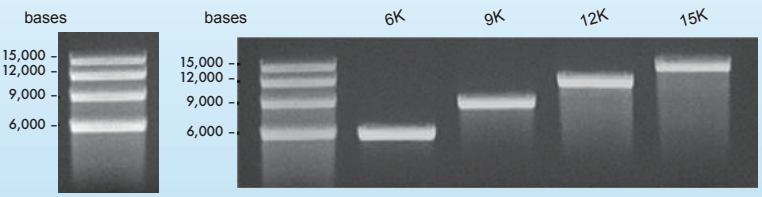
RNA ladder 1 µL 1% Agarose gel, 110 V, 30 min

High Range RNA Ladder's stability in repeated freeze-thaw up to 25 times at -70 °C

Stability Across All Scenarios *Ultra High Range RNA Ladder (15k)*



E-gel



Agarose gel

Agarose gel 1 µL / lane 0.7 % TAE agarose gel./100 ng RNA , 0.7% TAE agarose gel