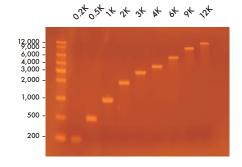


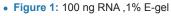
## **Custom-designed RNA ladder** covering a broad range from 0.2 to 12 kb

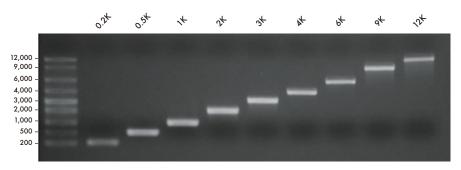
Our custom RNA ladder service provides a selection of nine single-stranded RNAs, ranging from 0.2 to 12kb. All ssRNAs are synthesized through in vitro transcription, ensuring accuracy and reliability. This service provides a valuable option for tailoring the size of single-stranded RNAs according to your requirements for RNA determination in native agarose gel electrophoresis. Visualization can be achieved using UV light following ethidium bromide staining or nucleic acid safety dye staining. Notably, it serves as a dependable size standard for single-stranded RNAs on native agarose gels.

## **Specification**

A customized RNA ladder can be tailored to meet your specific needs, ranging from 200 nt ,500 nt ,1,000 nt ,2,000 nt ,3,000 nt ,4,000 nt ,6,000 nt,9,000 nt to 12,000 nt, Tailor your research by choosing the desired number of bands for your specific needs.







• Figure 2: 100 ng RNA ,1% TAE agarose gel

## **Advantages**

• Flexible selection of fragment sizes and band numbers

Customers can choose specific RNA sizes (e.g., 3 kb, 6 kb, 9 kb only).



2 Supports long RNA up to 12 kb

While most commercial ladders go up to 9 kb, Croyez provides RNA ladders extending to 12 kb.



Submit requirement form



Review and confirmation



Production & Quality Control



Delivery (2-3 weeks)