The Agilent 2100 Bioanalyzer system provides:

High resolution and quality data
Get more accurate and precise data than from traditional slab gels. Distinct separation of bands brings your data into better focus, giving you ultimate confidence in your results.

More time to focus on your analysis
Automated electrophoresis, with predefined assays and standardized kits, provides objective digital data for convenient analysis, archiving, and storage.

Extreme versatility
Use the system appropriate for multiple synthetic biology steps and downstream experiments, including genome editing, vector assembly, and functional studies.

An established track record
Cited over 33,000 times in peer-reviewed articles, the 2100 Bioanalyzer system has proved itself in numerous applications, including— including next-generation sequencing, gene expression, and biopharmaceutical research.

Eliminate data uncertainty!
Unlike traditional gel electrophoresis, which requires you to review molecular fragments lane by lane — a subjective and time-consuming process — the Agilent 2100 Bioanalyzer system can transform your electrophoresis experience with objective digital data.
How can Agilent help with your CRISPR experiments?

Agilent integrated solutions for design, synthesis, and quality control of guide RNA for CRISPR-Cas9 genome editing workflows

Design guide RNA against specific targets
- Agilent SureDesign (web-based tool)

Synthesize guide RNAs
- SureGuide gRNA Synthesis Kit
- Agilent SureCycler 8800 instrument
- Herculase II Fusion DNA Polymerase
- StrataPrep PCR Purification Kit

Check the quality of the guide RNAs
- Agilent 2100 Bioanalyzer system
- Agilent Small RNA Kit

Check guide RNA function
- SureGuide Cas9 Programmable Nuclease Kit
- Agilent 2100 Bioanalyzer system
- Agilent DNA 7500 Kit

Download at: www.agilent.com/chem/focused-data
Or contact your Agilent sales representative at www.agilent.com/genomics/contactus