

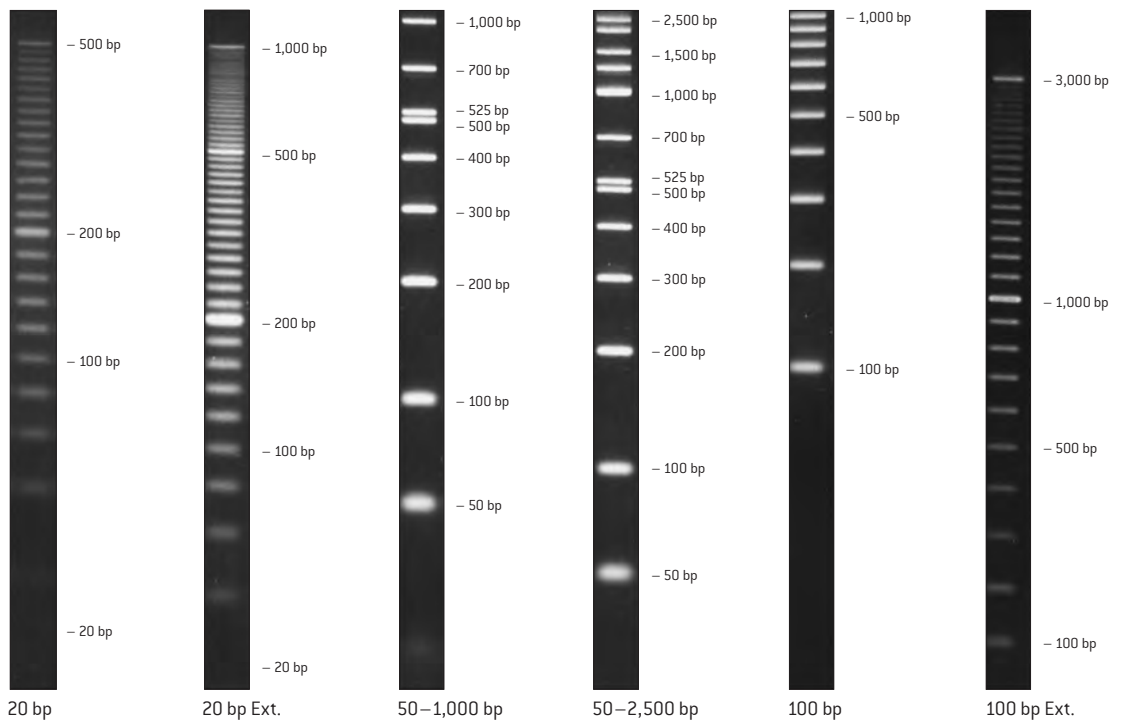
Ladders and Markers for DNA and RNA

Optimal Performance Offers Assurance in Your Results

Good performance starts with high quality agarose and precast gels, followed by the same high standards for markers, ladders and stains. Lonza offers a wide range to help assure your results.

Benefits include:

- Clear sharp band patterns on each gel using quality markers and ladders
- Visualization of bands with quality stains



	20 bp	20 bp Ext.	50–1,000 bp	50–2,500 bp	100 bp	100 bp Ext.
Standard DNA Ladders	50330	50320	50461	50631	50321	50322
SimplyLoad™ DNA Ladders	50331	50326	n/a	n/a	50327	50328

Fragment sizing made easy:

- Standard Ladders, size range 20 bp – 8,000 bp
- Standard Quantitation Ladders, size range 100 bp – 1,000 bp
- Standard DNA Ladders, size range 50 bp – 10 kb
- SimplyLoad™ DNA Ladders, no need for mixing, heating or diluting prior to loading
- RNA Maker, size range 0.5 kb – 9 kb

Ordering Information – Standard Ladders and Markers

Cat. No.	Description	Size	Range	Applications
Standard Ladders				
50330	20 bp DNA Ladder	150 µl	20 bp – 500 bp	100
50320	20 bp Extended Range DNA Ladder	150 µl	20 bp – 1,000 bp	100
50321	100 bp DNA Ladder Concentration: 100 ng/µl	160 µl	100 bp – 1,000 bp	100
50322	100 bp Extended Range DNA Ladder	150 µl	100 bp – 3,000 bp	100
50323	500 bp DNA Ladder	300 µl	500 bp – 8,000 bp	200
Standard Quantitation Ladders				
50334	DNA QuantLadder	125 µl	100 bp – 1,000 bp	50
50335	DNA Reverse QuantLadder	125 µl	100 bp – 1,000 bp	50
Standard DNA Ladders				
50461	DNA Marker 50 – 1,000 bp	250 µl	50 bp – 1,000 bp	50
50471	DNA Marker 1 – 10 kb	2 × 250 µl	1 kb – 10 kb	100
50631	DNA Marker 50 – 2,500 bp	250 µl	50 bp – 2,500 bp	50

Ordering Information – SimplyLoad™ Ladders

Cat. No.	Description	Size	Range	Applications
SimplyLoad™ DNA Ladders				
50331	SimplyLoad™ 20 bp DNA Ladder	500 µl	20 bp – 500 bp	100
50326	SimplyLoad™ 20 bp Extended Range DNA Ladder	500 µl	20 bp – 1,000 bp	100
50327	SimplyLoad™ 100 bp DNA Ladder	500 µl	100 bp – 1,000 bp	100
50328	SimplyLoad™ 100 bp Extended Range DNA Ladder	500 µl	100 bp – 3,000 bp	100
50329	SimplyLoad™ 500 bp DNA Ladder	500 µl	500 bp – 8,000 bp	100
50333	SimplyLoad™ Tandem DNA Ladder	500 µl	100 bp – 12,000 bp	100
SimplyLoad™ Quantitation Ladders				
50336	SimplyLoad™ DNA QuantLadder	250 µl	100 bp – 1,000 bp	100
50337	SimplyLoad™ Reverse DNA QuantLadder	250 µl	100 bp – 1,000 bp	100

Ordering Information – RNA Markers

Cat. No.	Description	Size
50575	FlashGel™ RNA Marker 0.5 – 9 kb	50 µg (1 µg/µl)