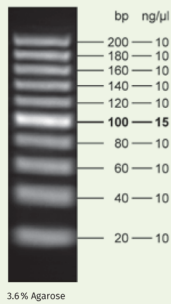


# DNA Ladders

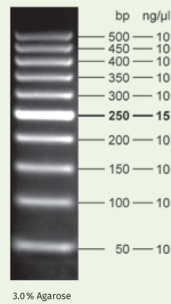
Unstained and fluorescent DNA Ladders

20 bp DNA Ladder



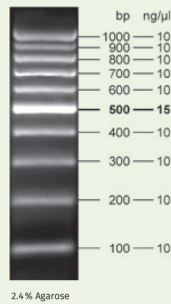
3.6% Agarose

50 bp DNA Ladder



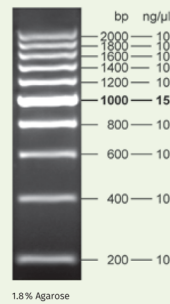
3.0% Agarose

100 bp DNA Ladder



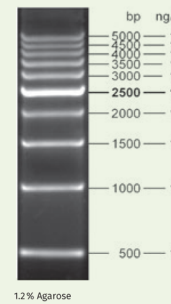
2.4% Agarose

200 bp DNA Ladder



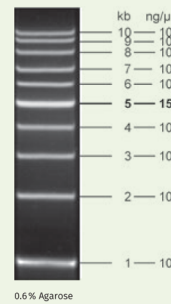
1.8% Agarose

500 bp DNA Ladder



1.2% Agarose

1 kb DNA Ladder



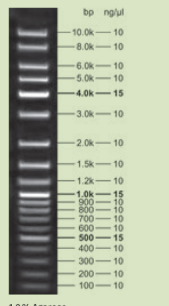
0.6% Agarose



**Log Scale DNA Ladders** are well suited for standard gel electrophoresis applications. The ladders can be combined if small and large fragments need to be analyzed on the same gel.

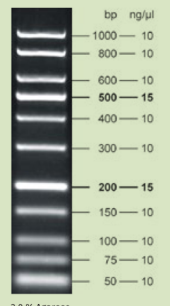
**Linear Scale DNA Ladders** show virtually uniform spacing over a large fragment size range. →

Long Range DNA Ladder



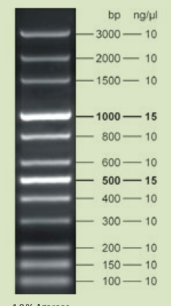
1.0% Agarose

Low Range DNA Ladder



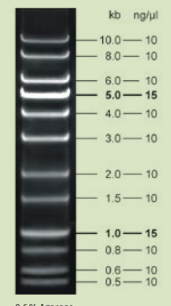
3.0% Agarose

Mid Range DNA Ladder



1.8% Agarose

High Range DNA Ladder



0.6% Agarose



Jena Bioscience DNA Ladders for easy-to-track sample sizing and quantification after PCR or restriction digest. All DNA Ladders are provided ready-to-use containing tracking dyes (orange/blue). In addition, fluorescent DNA Ladders are supplied with EveGreen™ fluorescent intercalator dye.

Log Scale DNA Ladders, ready-to-load							
Product	Length	Tracking dye	Concentration	S-Pack [μl   lanes]	L-Pack [μl   lanes]	Unstained DNA Ladder	Fluorescent DNA Ladders
20 bp DNA Ladder	20 – 200 bp	orange	105 ng/μl	500   100	5x 500   500	M-212	M-232
50 bp DNA Ladder	50 – 500 bp	orange	105 ng/μl	500   100	5x 500   500	M-213	M-233
100 bp DNA Ladder	100 – 1000 bp	orange / blue	105 ng/μl	500   100	5x 500   500	M-214	M-234
200 bp DNA Ladder	200 – 2000 bp	blue / blue	105 ng/μl	500   100	5x 500   500	M-215	M-235
500 bp DNA Ladder	500 – 5000 bp	blue / blue	105 ng/μl	500   100	5x 500   500	M-216	M-236
1 kb DNA Ladder	1 – 10 kb	blue / blue	105 ng/μl	500   100	5x 500   500	M-217	M-237

Linear Scale DNA Ladders, ready-to-load							
Product	Length	Tracking dye	Concentration	S-Pack [μl   lanes]	L-Pack [μl   lanes]	Unstained DNA Ladder	Fluorescent DNA Ladders
Long Range DNA Ladder	100 bp – 10 kb	orange / blue	205 ng/μl	500   100	5x 500   500	M-205	M-225
Low Range DNA Ladder	50 bp – 1 kb	orange / blue	120 ng/μl	500   100	5x 500   500	M-202	M-222
Mid Range DNA Ladder	100 bp – 3 kb	orange / blue	130 ng/μl	500   100	5x 500   500	M-203	M-223
High Range DNA Ladder	500 bp – 10 kb	blue / blue	130 ng/μl	500   100	5x 500   500	M-204	M-224

Available in Canada from...



1-888-593-5969 • www.biolyx.ca • tech@biolyx.ca

