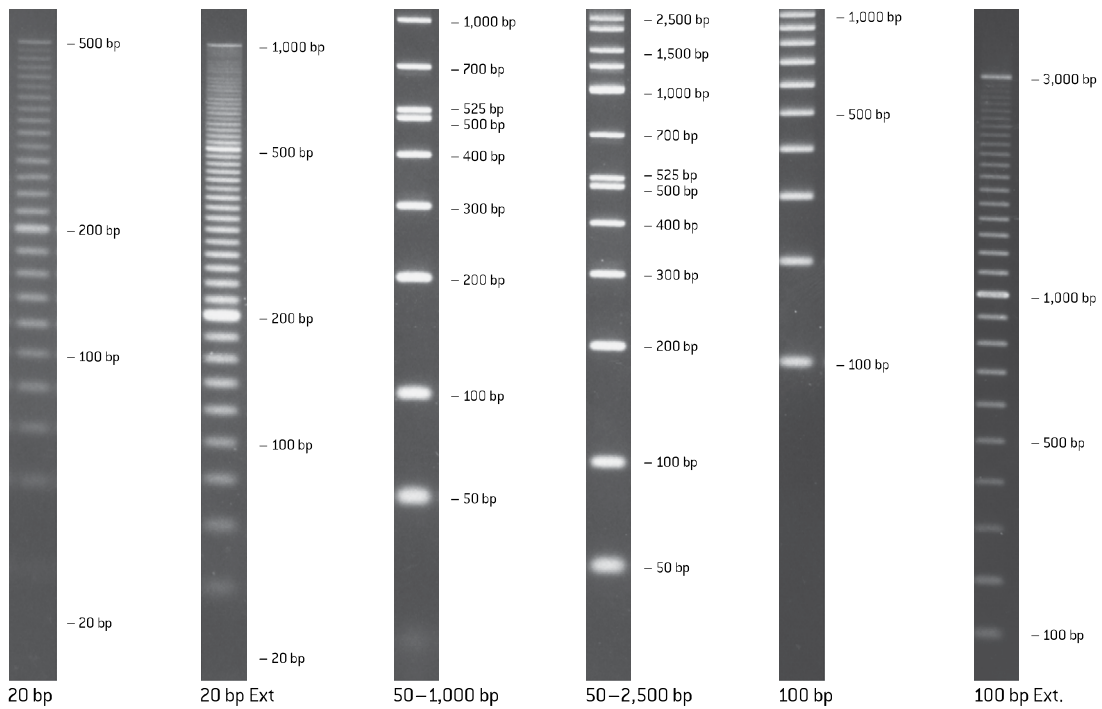
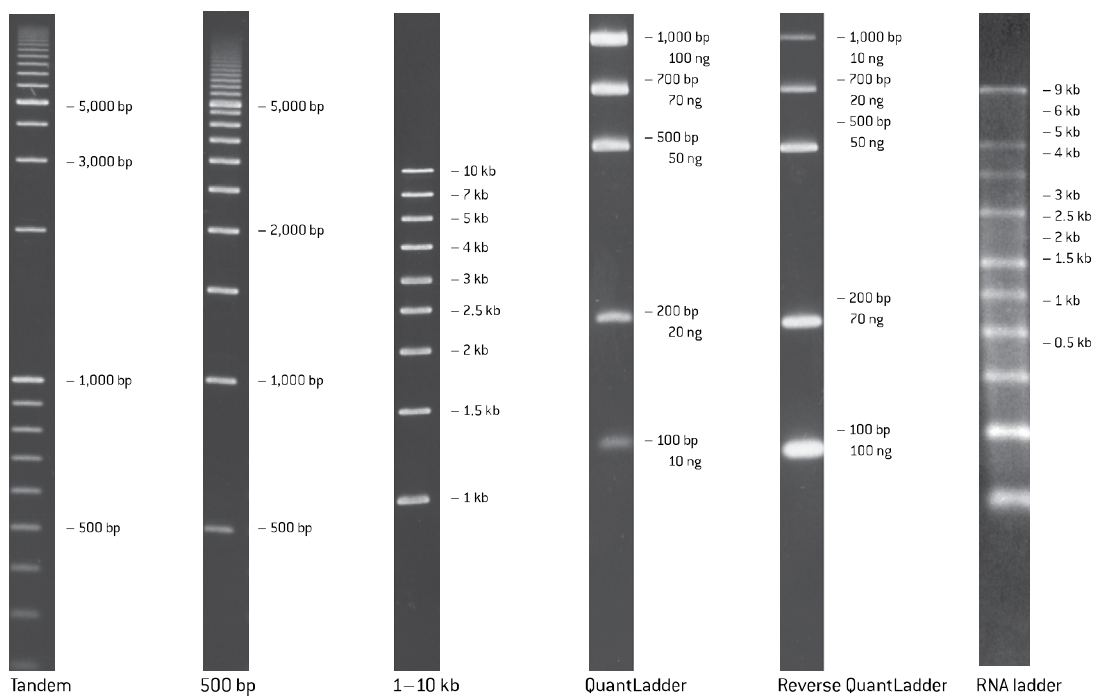


DNA Ladders and Markers

Sizing Made Easy



Cat. No.	Standard	50330	50320	50461	50631	50321	50322
	SimplyLoad™ Ladders	50331	50326	n/a	n/a	50327	50328



Cat. No.	Standard	n/a	50323	50471	50334	50335	50575
	SimplyLoad™ Ladders	50333	50329	n/a	n/a	n/a	n/a

SimplyLoad™ Ladders are supplied in ready-to-load concentrations.

Page 476 (detailed band size information)




DNA Ladders and Markers

Continued

Standard Ladders and Markers are ready-to-dilute prior to loading on your gel. Plasmid-free to ensure minimal background.

SimplyLoad™ Ladders are supplied ready-to-load on your gel. No need for mixing, heating or diluting prior to loading. Plasmid-free to ensure minimal background.

 Standard Ladders and Markers: 4°C or -20°C
SimplyLoad™ Ladders: 4°C

Ordering Information – Standard Ladders and Markers

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






























Ordering Information – SimplyLoad™ Ladders

Cat. No. NA	Cat. No. EU	Product Name	Range	Applications	Size
SimplyLoad™ DNA Ladder					
50326	50326	SimplyLoad™ 20 bp Extended Range DNA Ladder	20 bp – 1,000 bp	100	500 µL
50327	50327	SimplyLoad™ 100 bp DNA Ladder	100 bp – 1,000 bp	100	500 µL
50328	50328	SimplyLoad™ 100 bp Extended Range DNA Ladder	100 bp – 3,000 bp	100	500 µL
50329	50329	SimplyLoad™ 500 bp DNA Ladder	500 bp – 8,000 bp	100	500 µL
50331	50331	SimplyLoad™ 20 bp DNA Ladder	20 bp – 500 bp	100	500 µL
50333	50333	SimplyLoad™ Tandem DNA Ladder	100 bp – 12,000 bp	100	500 µL

Related Products	Page
Agarose	296
Precast Gels	309

Cat. # **Product** **Contents** **Size**

Takara Bio offers a variety of DNA ladders and DNA molecular weight markers, with and without added dye, that are suitable as size standards for different applications

Cat. #	Product	Contents	Size
3412A	1 kb DNA Ladder		50 ug
3412B	1 kb DNA Ladder		200 Rxns
3426A	1 kb DNA Ladder (Dye Plus)		100 Rxns
3426B	1 kb DNA Ladder (Dye Plus)		200 Rxns
3407A	100 bp DNA Ladder		50 ug
3407B	100 bp DNA Ladder		100 ug
3422A	100 bp DNA Ladder (Dye Plus)		100 Rxns
3422B	100 bp DNA Ladder (Dye Plus)		200 Rxns
3413A	2.5 kb DNA Ladder		100 Lanes
3413B	2.5 kb DNA Ladder		200 Rxns
3409A	20 bp DNA Ladder		50 ug
3409B	20 bp DNA Ladder		200 Rxns
3420A	20 bp DNA Ladder (Dye Plus)		100 Rxns
3420B	20 bp DNA Ladder (Dye Plus)		200 Rxns
3410A	200 bp DNA Ladder		50 ug
3410B	200 bp DNA Ladder		200 Rxns
3423A	200 bp DNA Ladder (Dye Plus)		100 Rxns
3423B	200 bp DNA Ladder (Dye Plus)		200 Rxns
3424A	250 bp DNA Ladder (Dye Plus)		100 Rxns
3424B	250 bp DNA Ladder (Dye Plus)		200 Rxns
3421A	50 bp DNA Ladder (Dye Plus)		100 Rxns
3421B	50 bp DNA Ladder (Dye Plus)		200 Rxns
3411A	500 bp DNA Ladder		50 ug
3411B	500 bp DNA Ladder		200 Rxns
3425A	500 bp DNA Ladder (Dye Plus)		100 Rxns
3425B	500 bp DNA Ladder (Dye Plus)		200 Rxns
3402	Lambda-BstP I Digest		100 ug
3401	Lambda-EcoT14 I Digest		100 ug
3408	Lambda-EcoT14 I/Bgl II Digest		100 ug
3403	Lambda-Hind III Digest		100 ug
3405A	PhiX174-Hae III Digest		20 ug
3405B	PhiX174-Hae III Digest		100 ug
3406A	PhiX174-Hinc II Digest		20 ug
3406B	PhiX174-Hinc II Digest		100 ug
3415A	Wide Range DNA Ladder (50-10,000 bp)		100 Tests
3427A	Wide-Range DNA Ladder (100-2,000 bp)		100 Rxns
3427B	Wide-Range DNA Ladder (100-2,000 bp)		200 Rxns
3428A	Wide-Range DNA Ladder (100-5,000 bp)		100 Rxns
3428B	Wide-Range DNA Ladder (100-5,000 bp)		200 Rxns
3404A	pHY Marker		20 ug
3404B	pHY Marker		100 ug