



Product Specification: Primer Data Sheet

GL RAPD Decamer 05 IJ Set

Catalog No. 40-0001-05

Material Supplied: ~10 nmol of lyophilized primer. See tube label for exact nmol, μ g and A_{260} units

Count	Oligo Name	Sequence(5'-3')	Size	MW	TM	EC	%GC	nmol/A260	ug/A260
1	GL Decamer I-01	ACCTGGACAC	10	2996.98	29.5	107.5	60	9.3	27.9
2	GL Decamer I-02	GGAGGAGAGG	10	3182.07	33.6	126.7	70	7.9	25.1
3	GL Decamer I-03	CAGAAGCCCA	10	3005.98	29.5	114.2	60	8.8	26.3
4	GL Decamer I-04	CCGCCTAGTC	10	2963.97	33.6	92.8	70	10.8	31.9
5	GL Decamer I-05	TGTTCCACGG	10	3019	29.5	98.2	60	10.2	30.7
6	GL Decamer I-06	AAGCGGCAG	10	3102.03	33.6	118.5	70	8.4	26.2
7	GL Decamer I-07	CAGCGACAAG	10	3046	29.5	118.3	60	8.5	25.7
8	GL Decamer I-08	TTTGCCCGGT	10	3010	29.5	91.5	60	10.9	32.9
9	GL Decamer I-09	TGGAGAGCAG	10	3117.04	29.5	119.8	60	8.3	26
10	GL Decamer I-10	ACAACGCGAG	10	3046	29.5	118.3	60	8.5	25.7
11	GL Decamer I-11	ACATGCCGTG	10	3028	29.5	104.9	60	9.5	28.9
12	GL Decamer I-12	AGAGGGCACA	10	3086.02	29.5	122.4	60	8.2	25.2
13	GL Decamer I-13	CTGGGGCTGA	10	3084.03	33.6	105.1	70	9.5	29.3
14	GL Decamer I-14	TGACGGCGGT	10	3084.03	33.6	105.1	70	9.5	29.3
15	GL Decamer I-15	TCATCCGAGG	10	3028	29.5	104.9	60	9.5	28.9
16	GL Decamer I-16	TCTCCGCCCT	10	2914.95	33.6	82	70	12.2	35.5
17	GL Decamer I-17	GGTGGTGATG	10	3139.06	29.5	110.5	60	9	28.4
18	GL Decamer I-18	TGCCCAGCCT	10	2963.97	33.6	92.8	70	10.8	31.9
19	GL Decamer I-19	AATGCGGGAG	10	3117.04	29.5	119.8	60	8.3	26
20	GL Decamer I-20	AAAGTGCGGG	10	3117.04	29.5	119.8	60	8.3	26
21	GL Decamer J-01	CCC GG CATAA	10	2996.98	29.5	107.5	60	9.3	27.9
22	GL Decamer J-02	CCCGTTGGGA	10	3044.01	33.6	101	70	9.9	30.1
23	GL Decamer J-03	TCTCCGCTTG	10	2969.98	29.5	87.4	60	11.4	34
24	GL Decamer J-04	CCGAACACGG	10	3021.99	33.6	110.3	70	9.1	27.4
25	GL Decamer J-05	CTCCATGGGG	10	3044.01	33.6	101	70	9.9	30.1
26	GL Decamer J-06	TCGTTCCGCA	10	2978.98	29.5	94.1	60	10.6	31.7
27	GL Decamer J-07	CCTCTCGACA	10	2947.96	29.5	96.7	60	10.3	30.5
28	GL Decamer J-08	CATACCGTGG	10	3028	29.5	104.9	60	9.5	28.9
29	GL Decamer J-09	TGAGCCTCAC	10	2987.98	29.5	100.8	60	9.9	29.6
30	GL Decamer J-10	AAGCCCGAGG	10	3062.01	33.6	114.4	70	8.7	26.8
31	GL Decamer J-11	ACTCCTGCGA	10	2987.98	29.5	100.8	60	9.9	29.6
32	GL Decamer J-12	GTCCCGTGGT	10	3035.01	33.6	94.3	70	10.6	32.2
33	GL Decamer J-13	CCACTACC	10	2916.94	29.5	99.3	60	10.1	29.4
34	GL Decamer J-14	CACCCGGATG	10	3012.99	33.6	103.6	70	9.7	29.1
35	GL Decamer J-15	TGTAGCAGGG	10	3108.04	29.5	113.1	60	8.8	27.5
36	GL Decamer J-16	CTGCTTAGGG	10	3059.02	29.5	102.3	60	9.8	29.9
37	GL Decamer J-17	ACGCCAGTTC	10	2987.98	29.5	100.8	60	9.9	29.6
38	GL Decamer J-18	TGGTCGCAGA	10	3068.02	29.5	109	60	9.2	28.1
39	GL Decamer J-19	GGACACCACT	10	2996.98	29.5	107.5	60	9.3	27.9
40	GL Decamer J-20	AAGCGGCCTC	10	3012.99	33.6	103.6	70	9.7	29.1