

	DNA	H2O
1	123.8	8.4
2	117.34	8.3
3	120.65	8.3
4	130.37	8.5
5	131.14	8.5
6	129.98	8.5
7	118.14	8.3
8	112.72	8.2
9	116.53	8.3

pos

#1
Opticon
Kunk
50/30
mg

#2
small
PCR
blocks
Kunk
50/30
mg

buffer	2.5	11	27.5
dnTP	0.5	11	5.5
Pf	0.5	11	5.5
Pr	0.5	11	5.5
polymerase	0.2	11	2.2
MgCl2	0.75	11	8.25
H2O	19.05	11	209.55

748

buffer	2.5	11	27.5
dnTP	0.5	11	5.5
Pf	0.5	11	5.5
Pr	0.5	11	5.5
polymerase	0.2	11	2.2
MgCl2	1.5	11	16.5
H2O	18.3	11	201.3

733

6	15
6	3
6	3
6	3
6	1.2
6	4.5
6	114.3

44098

14, 20, 28, 24
1, 2, 5, 9, 5

pos. control