

Sekwencja1: GATGCCTACACAGATTATCAAGG
F: TTCGGATGCCTACACAGATTATCA
R:AAACTGATAATCTGTGTAGGCAT
czy specyficzna:

Details

Bulge Type

DNA bulge

RNA bulge

Mismatch

Filter

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Bulge Type	Target	Chromosome	Position	Direction	Mismatches	Bulge Size
X	crRNA: GATGCCTACACAGATTATCAAGG DNA: GATGCCTACACAGATTATCAAGG	chr5	18428304	-	0	0

Sekwencja2: GAAGCGAATCCACCATAACCAAGG
F:TTCGGAAGCGAATCCACCATAACCA
R:AAACTGGTATGGTGGATTTCGCTT
czy specyficzna:

Details

Bulge Type

DNA bulge

RNA bulge

Mismatch

Filter

Download filtered result

Bulge Type	Target	Chromosome	Position	Direction	Mismatches	Bulge Size
X	crRNA: GAAGCGAATCCACCATAACCAAGG DNA: GAAGCGAATCCACCATAACCAAGG	chr5	18427419	-	0	0

1	ccaaccagaa	taattcaaac	cttcacacac	aacaaaaagc	ctcaaaagca	aaaaaactca
61	tagtaaaacc	agaaaaagaa	agaagtcaac	ctcttttagat	gtatctgtgt	tagatctcat
121	aaaccatcag	ttcttgtctg	tttcagcaaa	tcagtttcaa	gatggtgaac	gcaatcccaa
181	agcctatcaa	ggacatttgg	gacgaatgga	gcattcgaag	taccttaatc	ttcagtctca
241	gccttcaaac	atttctcatt	ttctttgcac	ctcaaagaaa	acgctcatcc	agaaaagttt
301	tactctcttt	catttggtca	gcttaccttc	ttgctgattg	gtctgccaat	ttcgccgccg
361	gacaaatctc	agatagtcaa	ggagatgatc	cagaacccgg	agaaccgaaa	aagagcgccg
421	agttgtttgc	tttctggggt	cctttctttg	tcttgcatct	cggtgggtcca	gatacaatca
481	ctgcccttgc	ccttgaagat	aacgagctct	ggctcaggca	cttgttgggt	cttttctttc
541	aatcagttgc	aaccgtttac	gtgcttttgc	agtcgttacc	caatgctctt	tggaaaccta
601	ttttgctggg	gtttgcgacc	gggggtgatc	agtatgtcga	gaggacatta	gctttgtacc
661	tggcgagtct	tgacaagttc	aaagattcca	tgattcagcg	gcctgatcct	ggaccaaaact
721	acgcaaagct	catggaggaa	tacgcagcca	agaaagatat	gaagatgcct	acacagatta
781	tcaaggttgg	cgagcctgag	aaagatccaa	gagacgatgc	tccggtaaag	cctcctgacg
841	ggttcactcc	actcaatatt	ctccagtagc	cctacaagta	ctttaatatc	ttcaaagggtc
901	ttgtggttga	tctcatcttt	acatttcaac	aacgagctga	gagcaagaga	ttctttgact
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1021	ctctatacac	gaaagccgag	atcttgcaca	actggatagg	attcctcttc	aggttcattg
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1141	gtggatttga	tgttggcctt	acttacgcat	tgctgttagg	aggaatagct	ctggattgca
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1261	acgaagtgga	cgatccaccc	acctgggtcg	acaacattct	taactggatt	cttgaaaaca
1321	ttctcggggg	caggaaattg	aagggtggagg	agtatgatga	atgctacaag	aatacacagt
1381	ctcatgaagt	gccaacacg	agtactaaga	aaacaccatt	tcttaaaaag	attcttaaca
1441	ggattctcag	ggtgagggag	ttgaagacag	agaagtctca	tgaagttctc	gacaagagta
1501	ccagcaaaat	accaggtcag	gaagtggccg	acaagagtgc	caagacaata	ccatgtcata
1561	aagtgtctga	cacgagtttc	atgtatcgcc	ggtggtctga	gtatgtacat	gcacacaacc
1621	tgatcgaata	ctgcctaggt	ttaaaaccga	agcgaatcca	ccataccaag	ggtttcatac
1681	acatcgcctt	tgacaagggt	atcaacatac	tttacattgg	ccccgcattc	acaaaacttg
1741	gaagtgtcat	tgaatcctgt	tttagagtca	caaaacagag	aattcatcag	actttcaagt

1801	ggattgacgg	taaagtaagt	cgtttatgca	agaaatacc	gaagttgaat	gaagagtaca
1861	ttaggtttag	cttcttctgc	atatatttaca	ttcctagtct	acctggacgc	tggataaaaa
1921	gttttatgga	gttctttggc	atccgagctc	agctagatga	ggtgatctac	acatctagt
1981	atcgtctcac	cctggatatg	tgggaacaca	tattcggaga	ggttaaagcc	aaatcccgtt
2041	tcgctgacga	ctctgaaagc	gccatgaggg	tatcttcagc	aagaggtgac	tggacactgc
2101	gcgacataca	aggtgaccca	gaaacagaaa	aaaaacgtga	gaaacttcta	cgctatgtga
2161	tggaaatgga	ttacgatcag	agccttcttg	tatggcatat	agccactgag	ctcttatacc
2221	agacaaaaaa	aggcactaaa	gcgaatcata	gcgcccgtga	gttcagtaaa	atcctgtcag
2281	actacatgat	gtatctccta	atgatgcaac	ccactctgat	gtcagctgtt	gtgggtattg
2341	gaaagataag	attcagagac	acgtgcgagg	aggctcagag	gttcttcgat	aggaggcata
2401	tcatgggggat	atccgcaaag	aaggcccctg	atgcaaagga	agccagcgtg	gcaattttat
2461	cagtggcagt	tccagcaaaa	gctgagccca	ttgacgtgaa	aggagataga	agcaaatccg
2521	tcctgtttga	tggggccatg	ctggcgaaaag	agcttaagg	tttaagaaag	aataaggagg
2581	acgactcaga	gatgtggaaa	ataatgagcc	aagtgtgggt	tgagttgctt	tcgtatgcag
2641	cgacaaagt	tggcgctata	gaacacgcag	ctcagctaag	caaaggagga	gaactcataa
2701	gctttgtttg	gctattgatg	gctcattttg	gactaggaga	ccaattccaa	atcaaccaag
2761	gagatgccag	agccaaactg	attataggca	agtgatcatc	atccaataag	caacgaaagt
2821	agcagcaatt	gattagtttc	cctcatttgc	ttccattgtg	ttttttttgt	tttgtttcaa
2881	agagtagtct	tcaactgttt	gccagcaaaa	caatctgttc	ttgaatcatc	tgcatgttg
2941	taactcatgt	ccttcttctg	tccttgataa	attcatttat	gtgagct	