

A C C A T G A C A G target sequence

G A T T A T A C C T background

C A T G C T T A C T background

C G G A A T G C A T background

	0	1	2	3	4	5	6	7
A	3	0	1	1	2	1	0	0
C	2	0	1	0	0	1	2	1
G	1	2	1	0	0	0	1	0
T	3	1	0	2	1	1	0	2