

Match score: 1

Mismatch score: -1

Gap score: -2

		T	A	A	T	T	C	A	T	C	G	A	G
T A A T T C C A G C G A G	0	-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-24
	-2	1	-1	-3	-5	-7	-9	-11	-13	-15	-17	-19	-21
	-4	-1	2	0	-2	-4	-6	-8	-10	-12	-14	-16	-18
	-6	-3	0	3	1	-1	-3	-5	-7	-9	-11	-13	-15
	-8	-5	-2	1	4	2	0	-2	-4	-6	-8	-10	-12
	-10	-7	-4	-1	2	5	3	1	-1	-3	-5	-7	-9
	-12	-9	-6	-3	0	3	6	4	2	0	-2	-4	-6
	-14	-11	-8	-5	-2	1	4	5	3	3	1	-1	-3
	-16	-13	-10	-7	-4	-1	2	5	4	2	2	2	0
	-18	-15	-12	-9	-6	-3	0	3	4	3	3	1	3
	-20	-17	-14	-11	-8	-5	-2	1	2	5	3	2	1
	-22	-19	-16	-13	-10	-7	-4	-1	0	3	6	4	3
	-24	-21	-18	-15	-12	-9	-6	-3	-2	1	4	7	5
	-26	-23	-20	-17	-14	-11	-8	-5	-4	-1	2	5	8