

TATGTGTATA TTT

Position	1	2	3	4	5	6	7	8	9	10	11	12
Sequence	T	A	T	G	T	G	T	T	A	T	T	T
Frequency	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Color	Red	Green	Red	Yellow	Red	Yellow	Red	Red	Green	Red	Red	Red