

DNA code 1	atg	aag	tca	gct	att	tta	acc	ggf	ttg	ctt	ttc	gtc
Cracked code	M	K	S	A	I	L	T	G	L	L	F	V
What is it?	Antifreeze protein											
What does it do?	Stops fish from freezing in icy water											
DNA code 2	gaa	aac	atg	gag	aac	gat	gaa	aat	att	gtg	tat	ggt
Cracked code	E	N	M	E	N	D	E	N	I	V	Y	G
What is it?	Light maker protein											
What does it do?	Used by fireflies to create light with their tails											
DNA code 3	ggf	tgg	gct	ttg	cgg	atc	atg	ttt	cta	cat	ctg	tac
Cracked code	G	W	A	L	R	I	M	F	L	H	L	Y
What is it?	Smell detector protein											
What does it do?	Helps mosquitoes smell human sweat											
DNA code 4	cct	ggg	gag	aac	cta	tgc	tat	aga	aag	atg	tgg	tgc
Cracked code	P	G	E	N	L	C	Y	R	K	M	W	C
What is it?	Snake poison protein											
What does it do?	Enables snakes to kill their food when they bite them											