



D.

Wild Type Cro	MEQRITLKDY AMRFGQTKTA KDLGVYQSAI NKAIHAGRKI FLTINADGSV YAEVVKPFPS NKKTTA
Act3 Cro	MEQRITLKDY AMRFGQVKTA AELGVNQSAI NKAIHAGRKI FLTINADGSV YAEVVKPFPS NKKTTA
Act8 Cro	MEQRITLKDY AMRFGQTKTA VELGVNQSAI NKAIHAGRKI FLTINADGSV YAEVVKPFPS NKKTTA

E.

DNA	GCAACCATTA TCACCGCCGG TGATAAAATA GT
Sequence	CGTTGGTAAT AGTGGCGGCC ACTATTTTAT CA