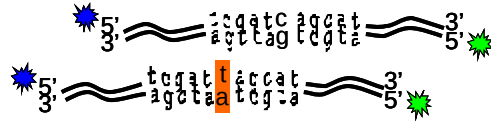
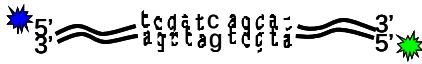
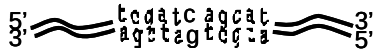


Wildtype



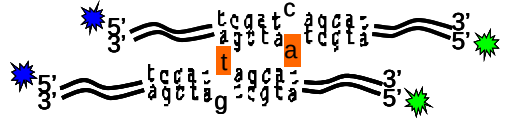
Mutant



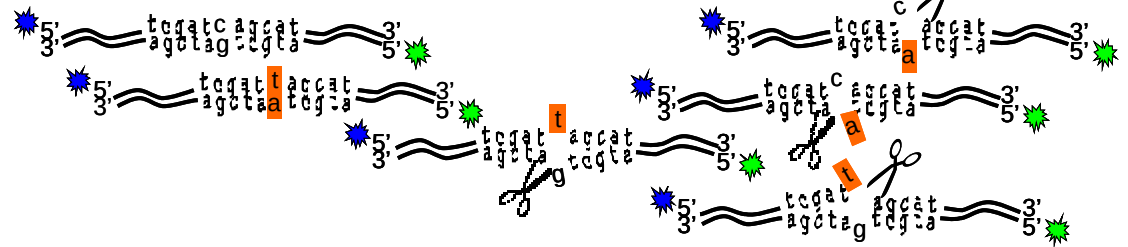
PCR with labelled primers



denature, re-anneal



digest with CJE



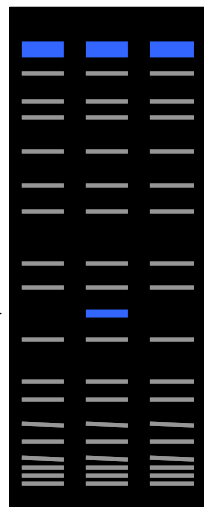
denature



resolve on LI-COR gel

full-length product

cleaved product
labeled with
forward primer



700 Channel Image

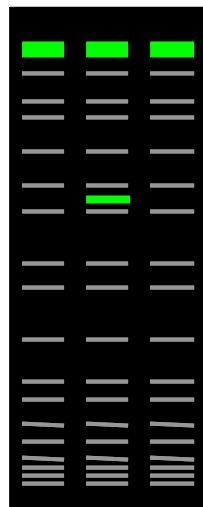
1.5 kb

0.9 kb

0.6 kb

full-length product

cleaved product
labeled with
reverse primer



800 Channel Image