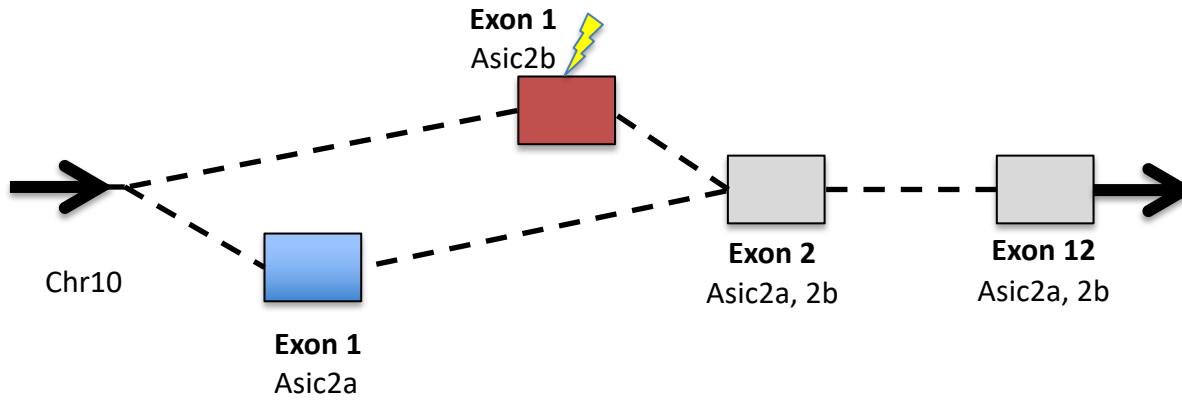


Supplementary Data 1

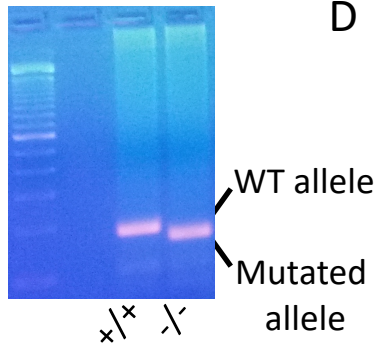
A



B

WT CCGCAGGGGGCGGCCGTCCCTGAGTCGCACTAAATTGCACGGGCTGCGGCACATGTGCGCGGGCGCACGGCGGGCGGGAGGCTCTTTCCAGCGACGGGCGCTGT
 Del CCGCAGGGGGCGGCCGTCCCTGAGTCGCACTAAATTGCACGGG-----GCGCACGGCGGGCGGGAGGCTCTTTCCAGCGACGGGCGCTGT

C



D

Met S R S G G A R L P A T A L S G P G R F R M A R E Q
 P A P V A V A A A R Q P G G D R S G D P A L Q G P G V
 A R R G R P S L S R T K L H G A H G G G R L F P A T G
 A V G A G L L H V P R L A A V L V L E P P A L L A Q L
 P V T H T S A P **Stop** V E P P A A V P R R H R V Q Q Q P
 P A L P A P L Q G G P L L R G P L A R A A A S Q P H R
 A P A G Q R A A A G R R A A P P V V P Q T G R L P P L
 P A A A P L R G H Q R C L H G P F G P P A G G Y A A L
 L Q V P G R A L W P A Q L L L ...

E

