



E Tle4-up deletion

GRCm38/mm10 Chr19: 14,599,249 - 14,599,394

WT TCCCACCTTAAC TCGAAGTGCAGGCTAATACGGTGC TGT TGGTTC AACAAATGT [...] TCCACGACAGAGGAACCGGTAGCTTAATGCCCAATTCAAGGCGTTCTGTGGGCCTCACTAG

#del-1 TCCCACCTTAA-----TGTGGGCCTCACTAG

#del-2 TCCCACCT-----CACTAG

F Tbx3-i7 deletion

GRCm38/mm10 Chr 5: 119,681,588 - 119,681,899

WT	TTCAAAGCCTTTCTCTCCACCCGACTCCCAAACAGCCCAGCCTATCTCTAAAGGGTTAATGGG [...] AACCCAGTAGGAACCTCTCTGGTATTTTTTTCTGGCCTACTCCGACCTTTTGTTTTGTCTGAGCATATTCATCTC
#del-1	TTCAAAGCCTTTCTCTCCACCCGACTCCCAAAC-----CTCTCTGGTATTTTTTTCTGGCCTACTCCGACCTTTTGTTTTGTCTGAGCATATTCATCTC
#del-2	TTCA-----TCTC
#del-3	TTCAAAGCCTTTCTCTCCACCCGACTCCCAAACAGCCAGC-----AGGAACCTCTCTGGTATTTTTTTCTGGCCTACTCCGACCTTTTGTTTTGTCTGAGCATATTCATCTC