

3691547



3691532

saRNA

PBS

3691517

chr1 3691502



GACAGTTATCAGGGGCTGCAGCCTAGATTGGGCCACAATGTCCTCGTCTCTTGAGGGTGGCAGGCTGTGCAGGCTCCCTGATAAAAGCACCGGGGAAGGGAGGCTCCTGGAG

3691562

3691577



3691592

nick-gRNA

3691607