1. Labeo rohita
2. TLR22

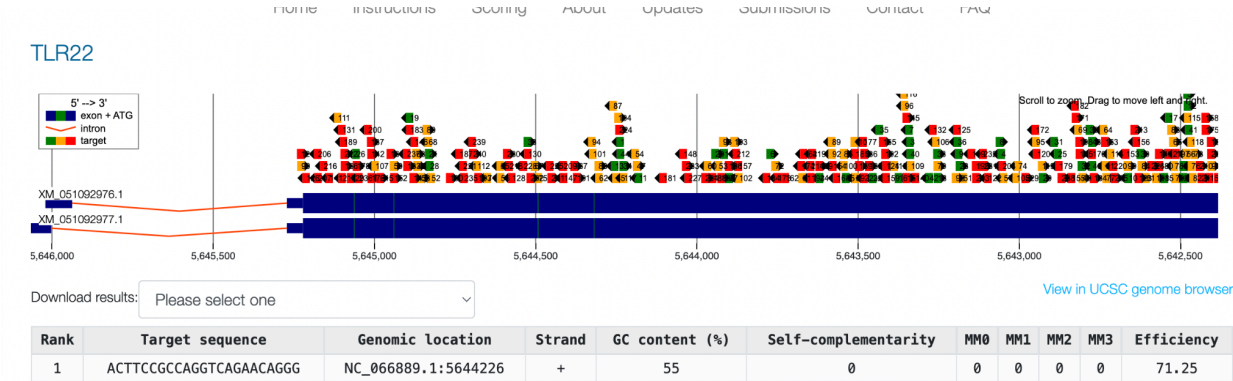| Rank	Target sequence	Genomic location	Strand	GC content (%)	Self-complementarity	MM0	MM1	MM2	MM3	Efficiency
1	ACTTCCGCCAGGTCAGAACAGGG	NC_066889.1:5644226	+	55	0	0	0	0	0	71.25

3.

Pair	Left primer coordinates	Left primer	Left primer Tm	Left primer off-targets	Right primer coordinates	Right primer	Right primer Tm	Right primer off-targets	Pair off-targets	Product size
1	NC_066889.1:5644399–5644421	GAATGCTGCTAATGTGCTTCAG	60.0	0	NC_066889.1:5644150–5644172	ACGCAGCGTTTTTAGTTGTGTA	59.9	0	0	271

4.
5. By knocking out this gene, the gene's expression is stopped, so the fish should be larger than the wild type.