

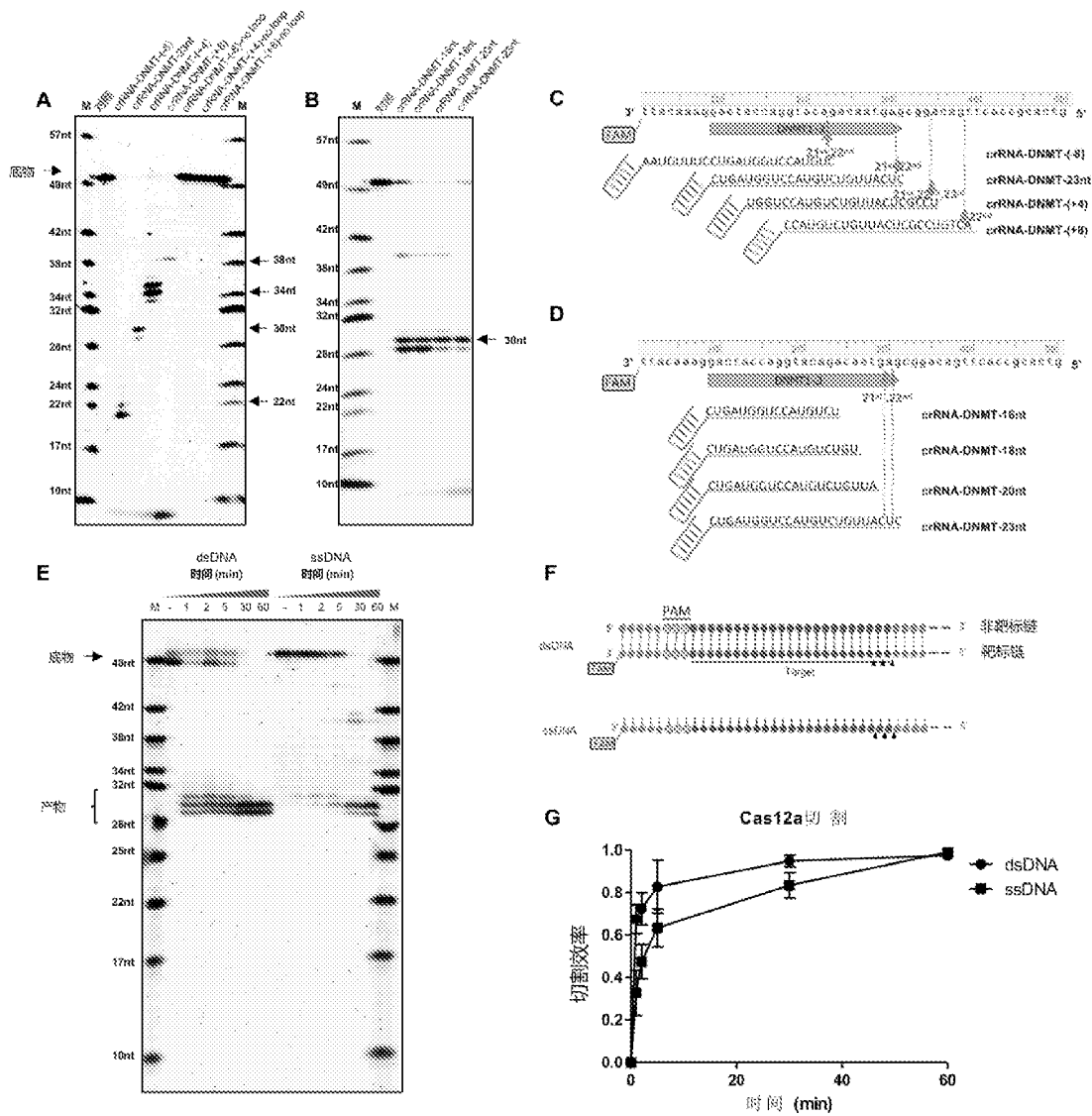


图 1



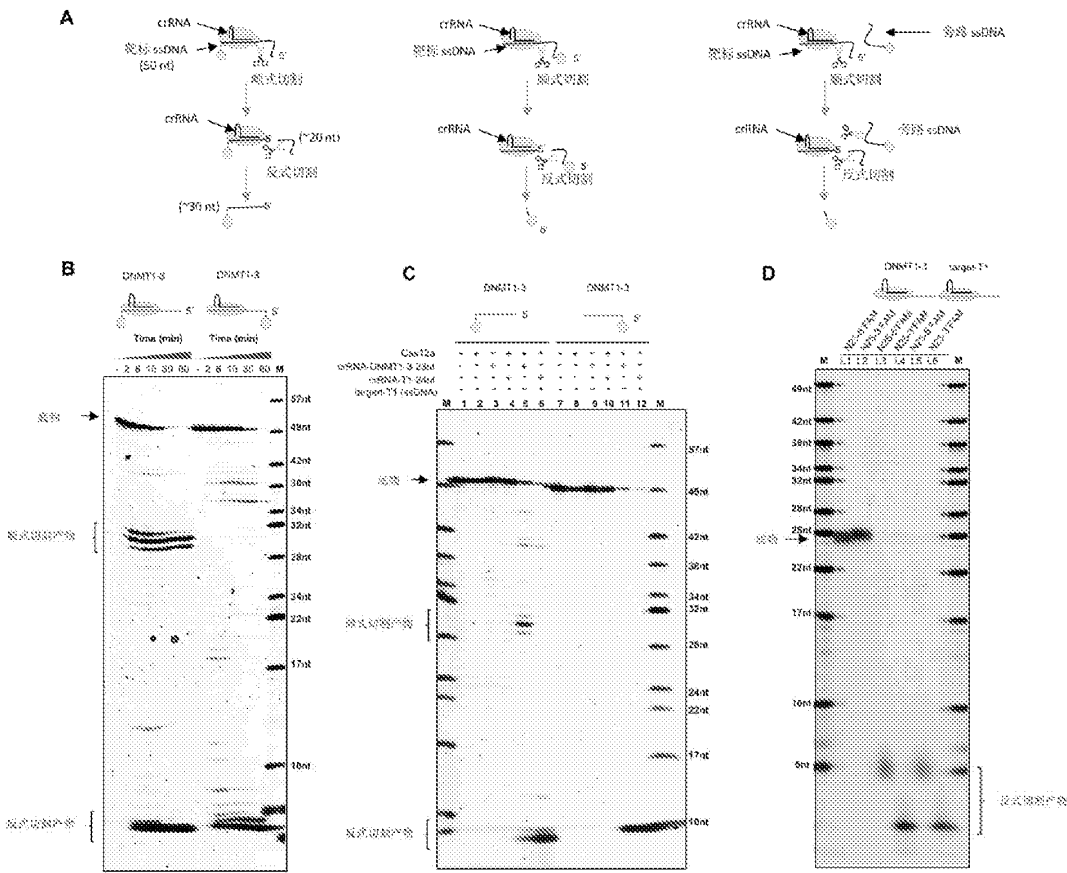


图 3

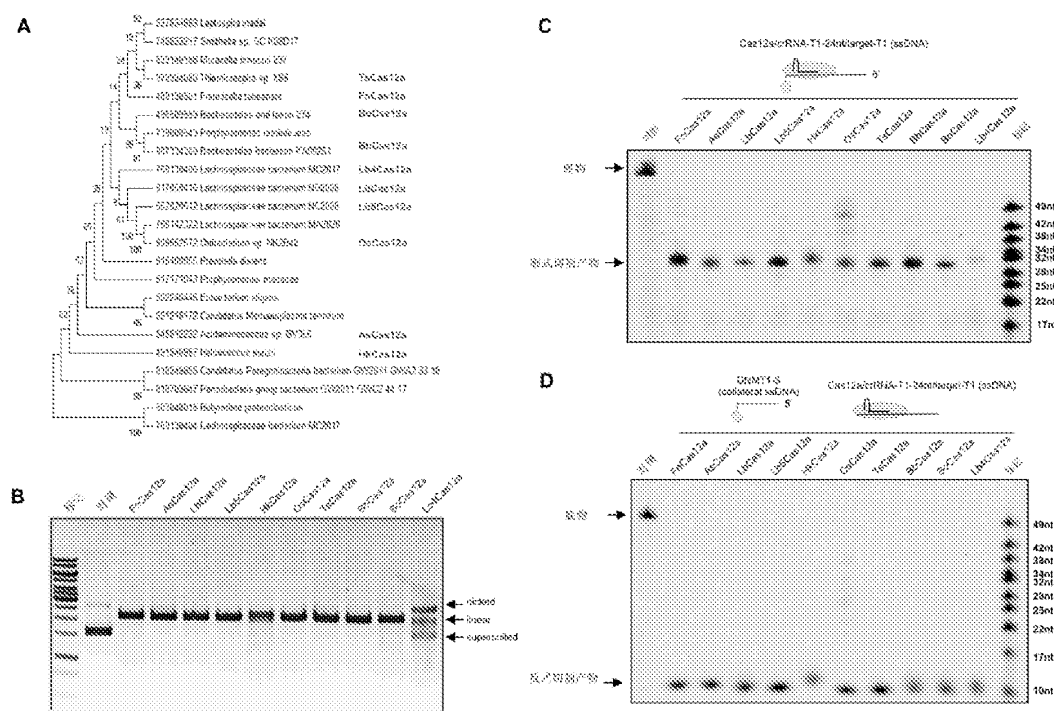


图 4

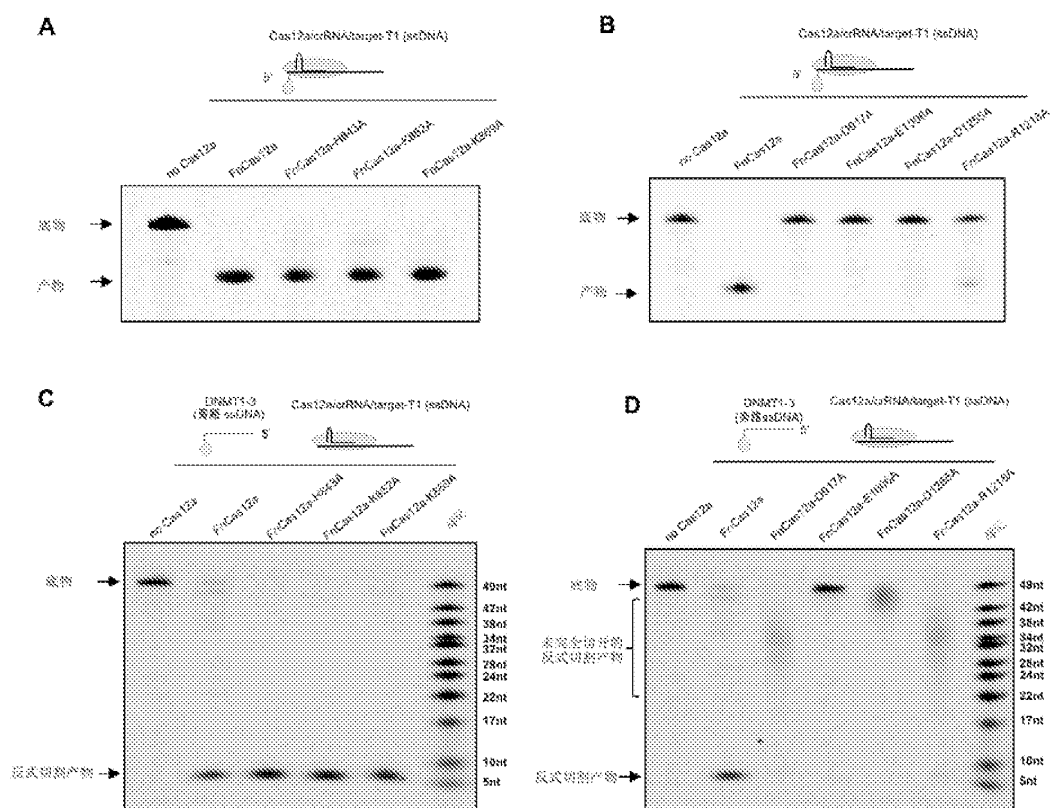


图 5

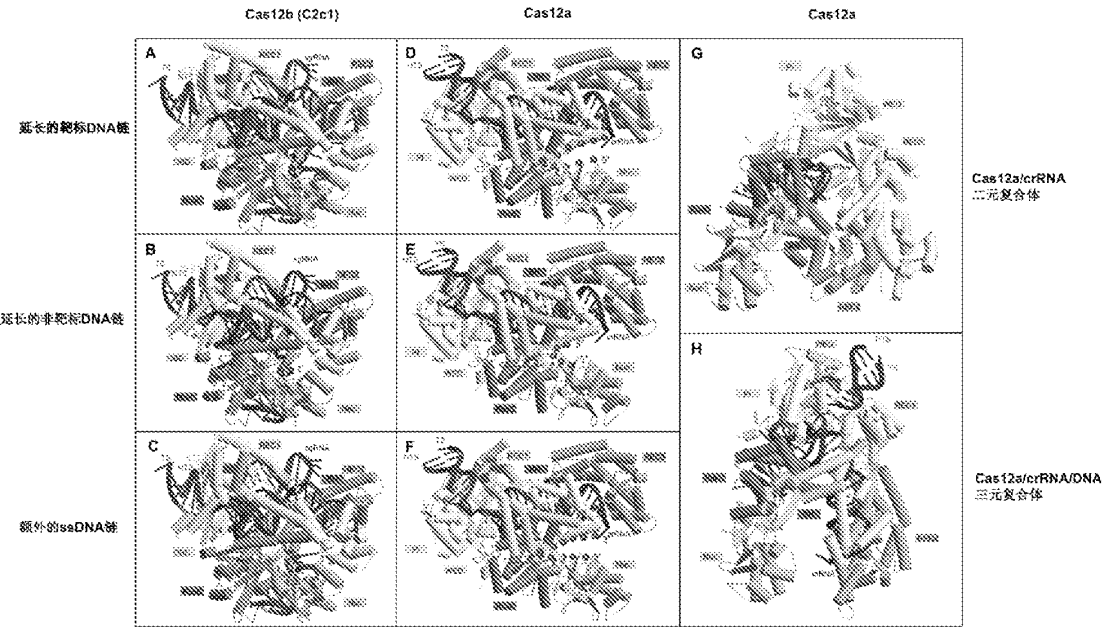


图 6

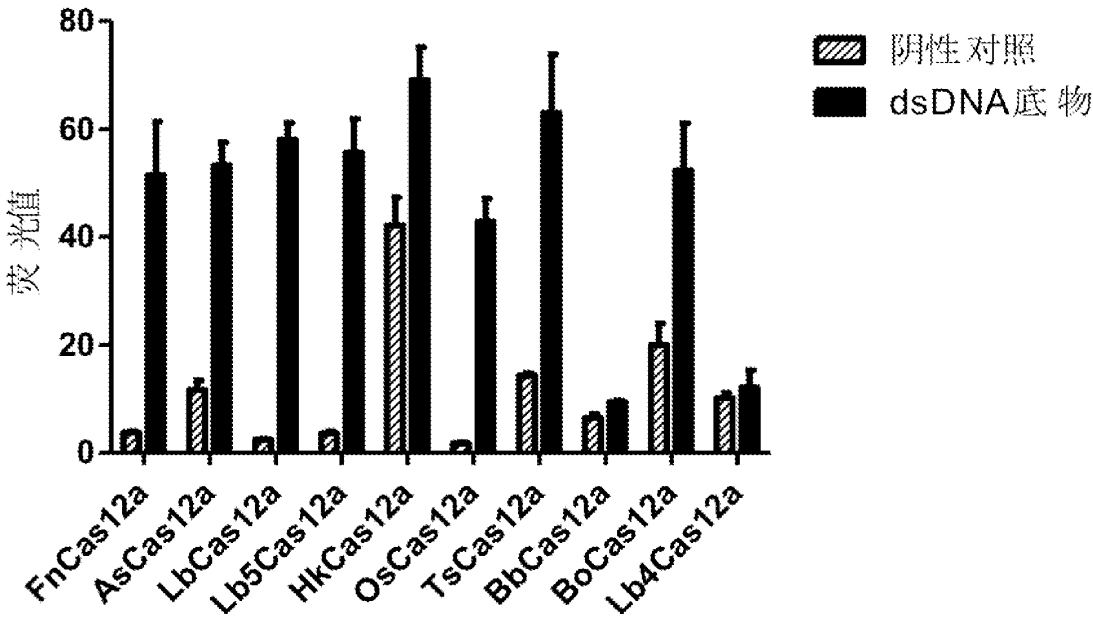


图 7

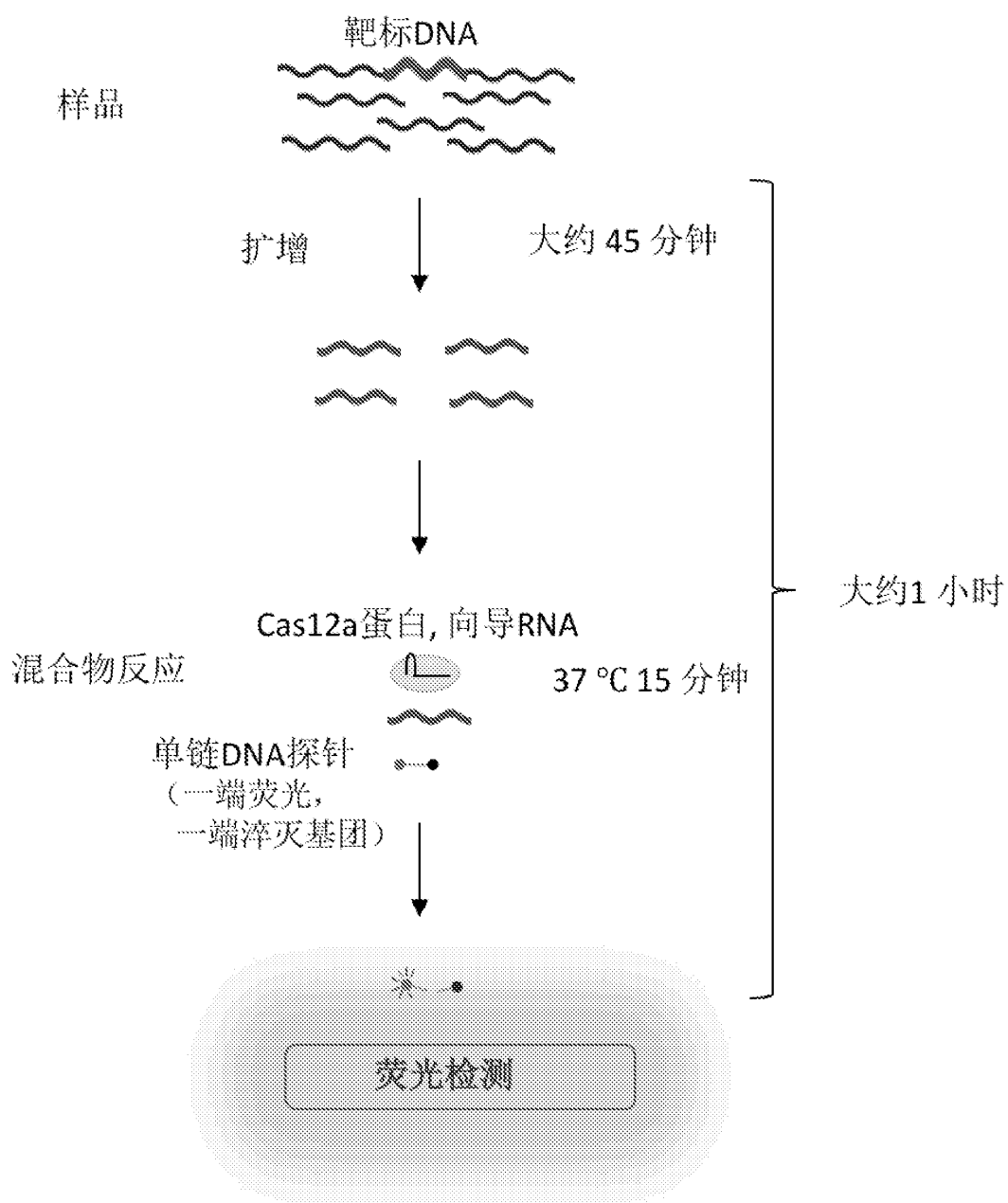


图 8

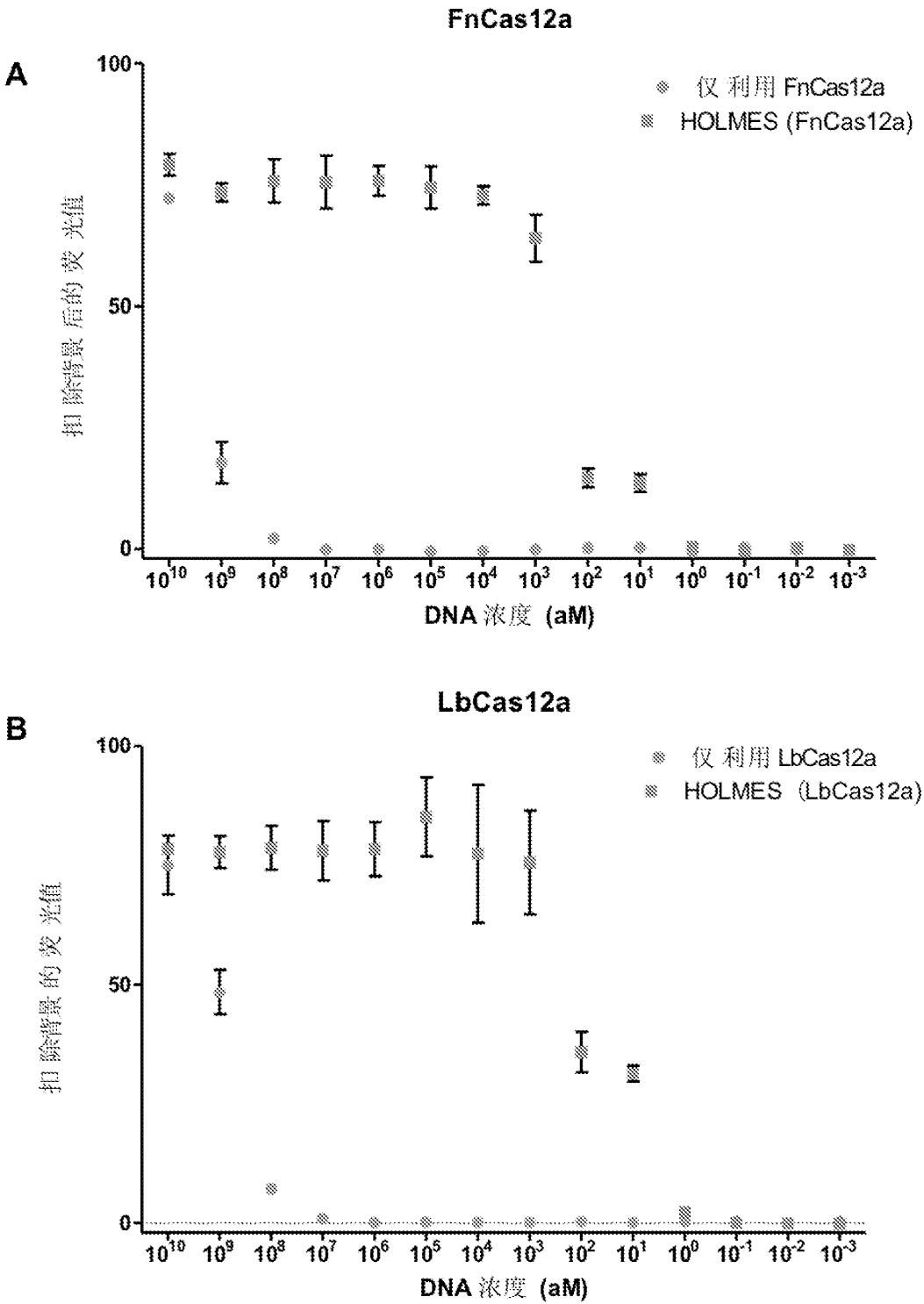


图 9

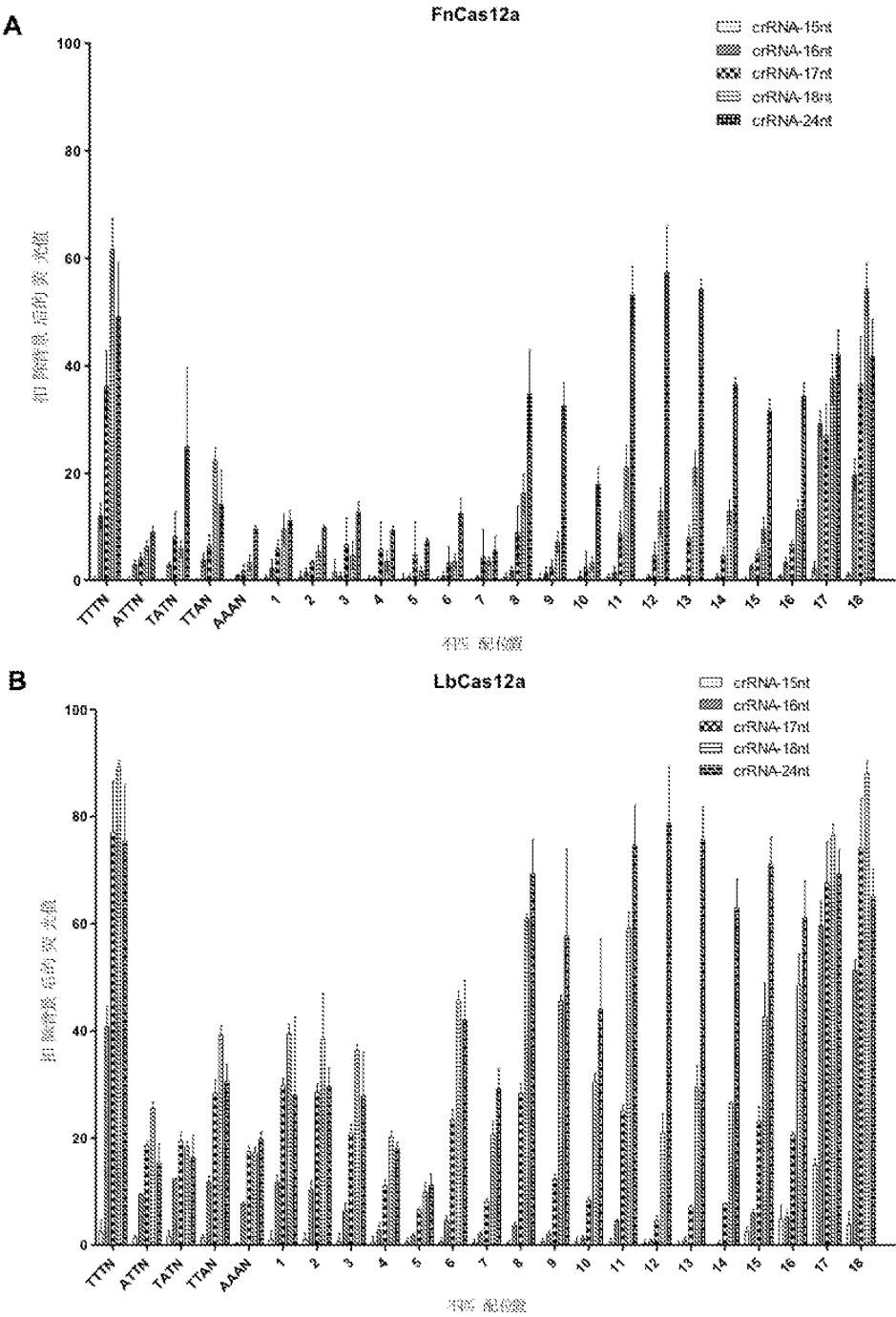


图 10

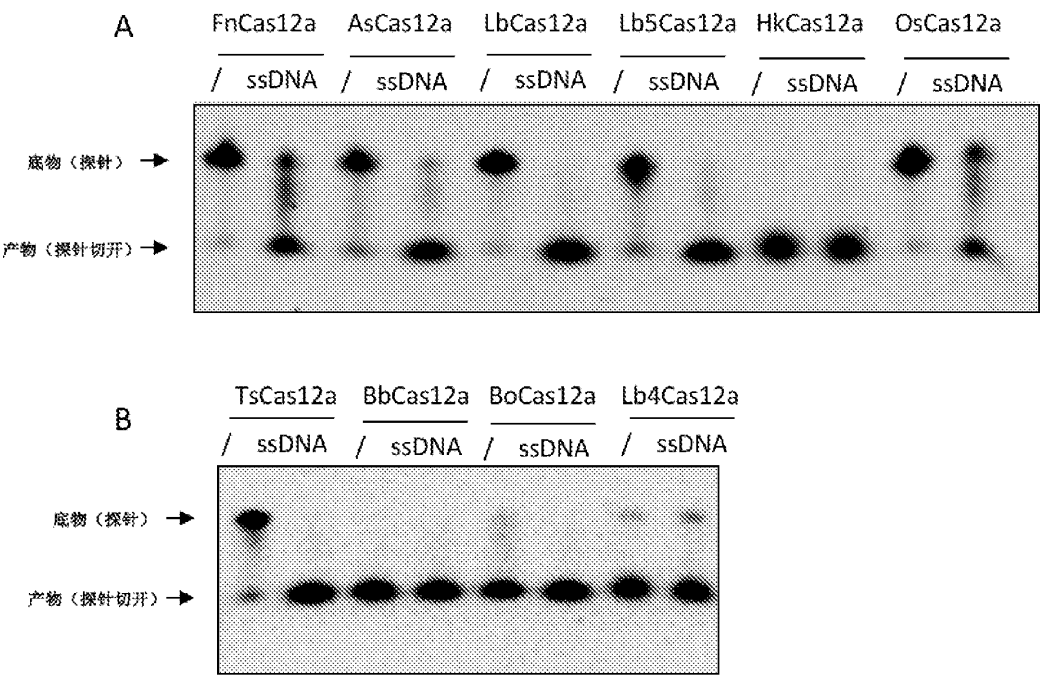


图 11

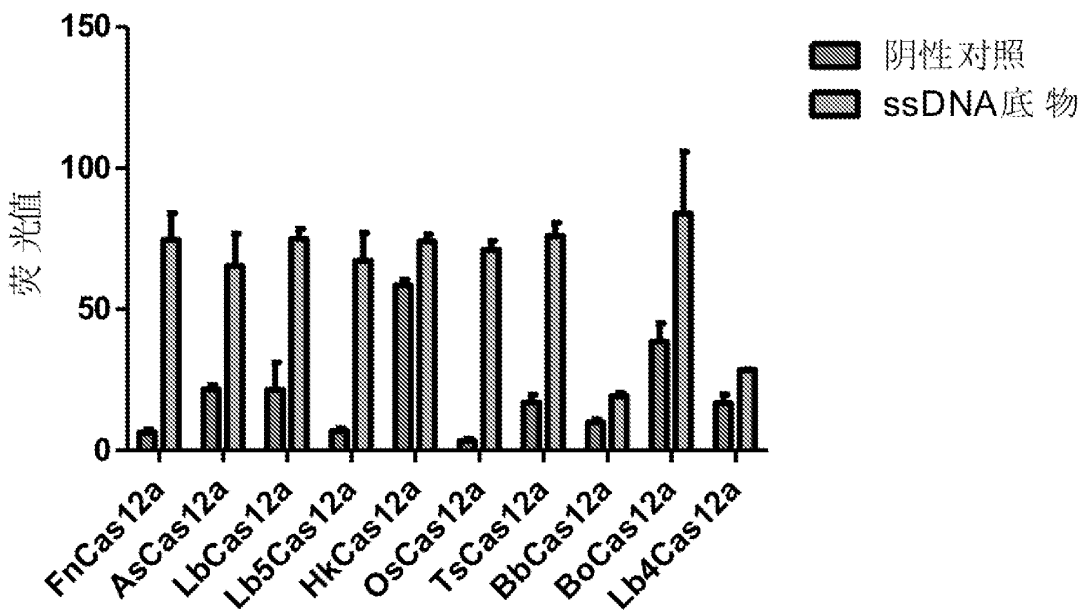


图 12

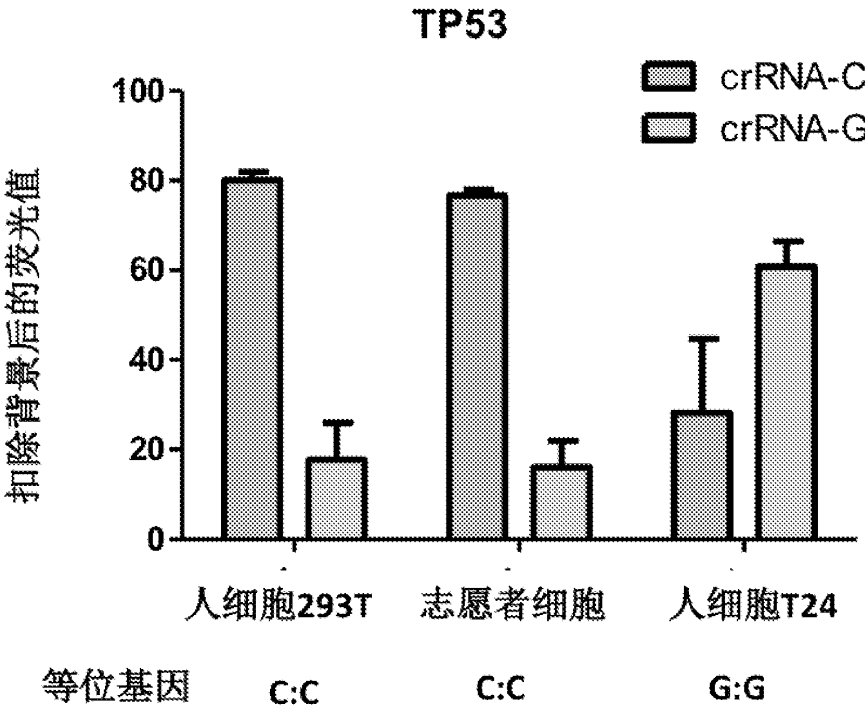


图 15

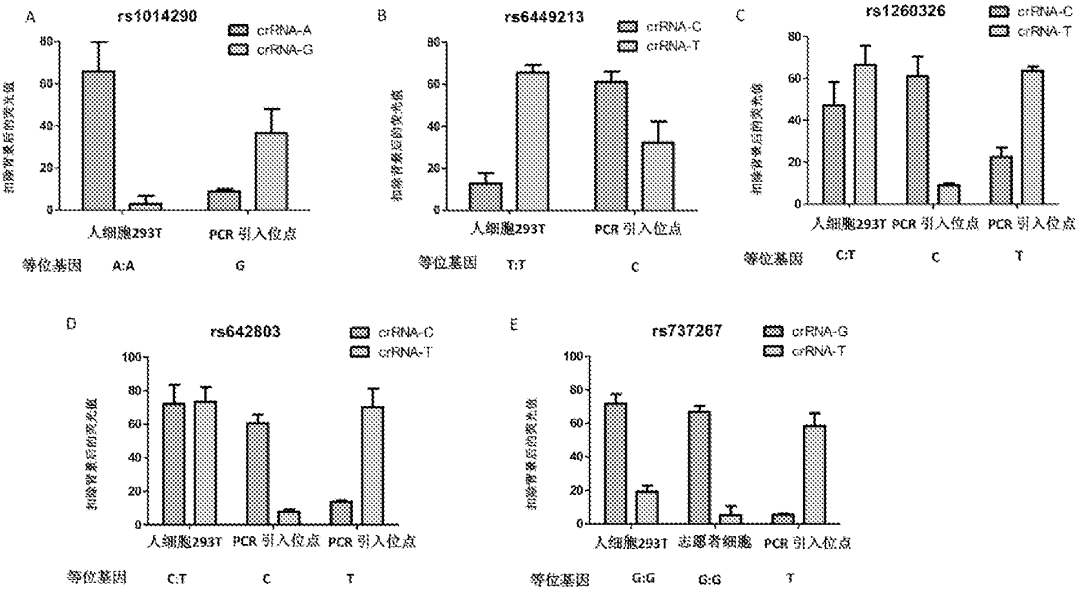


图 16

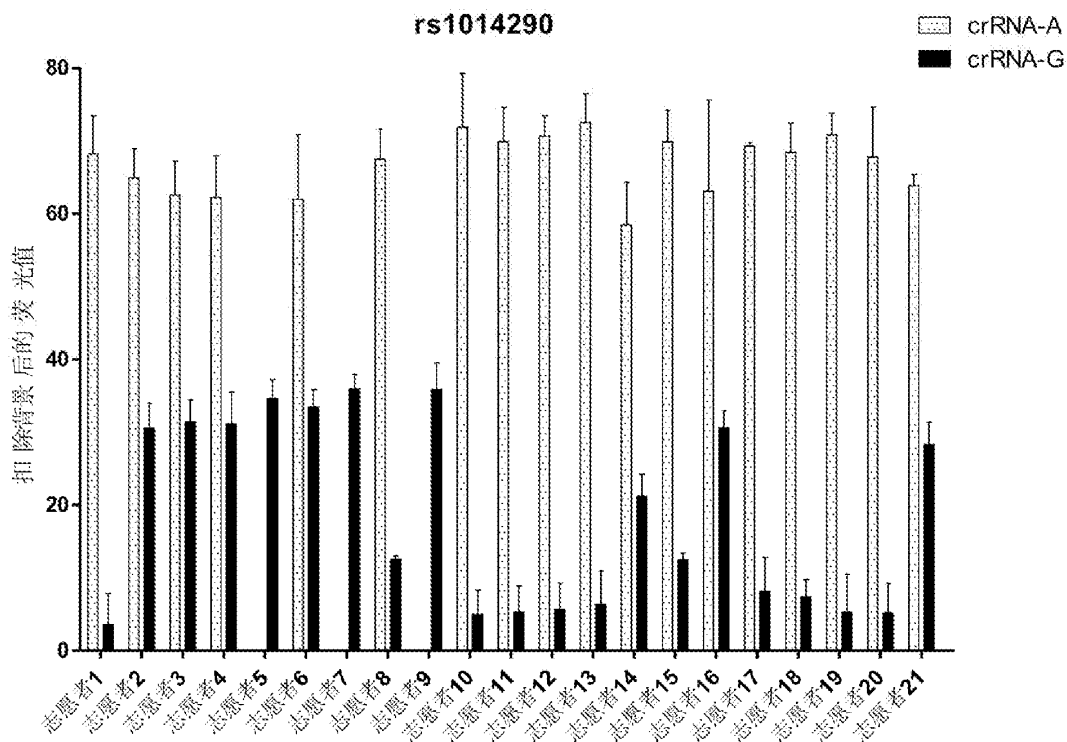


图 17

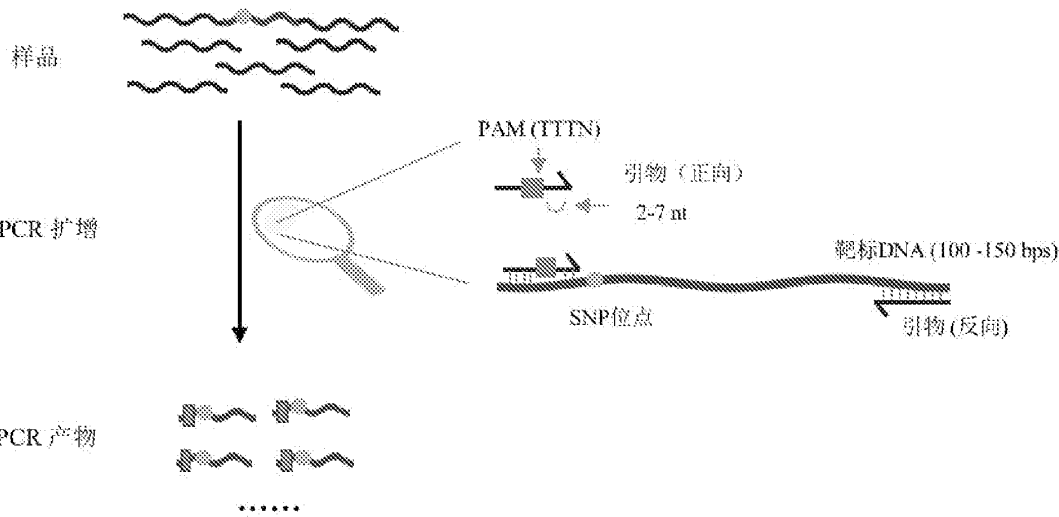


图 18

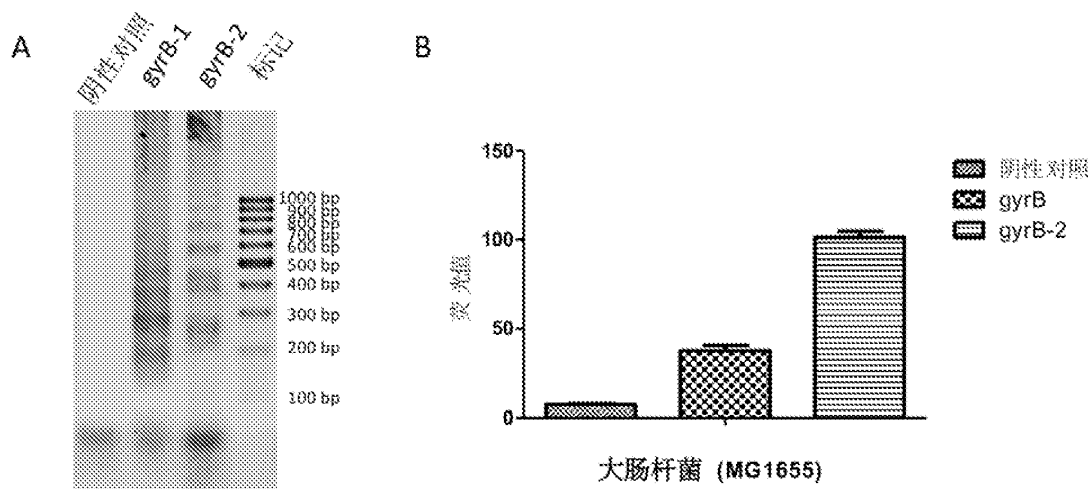


图 19

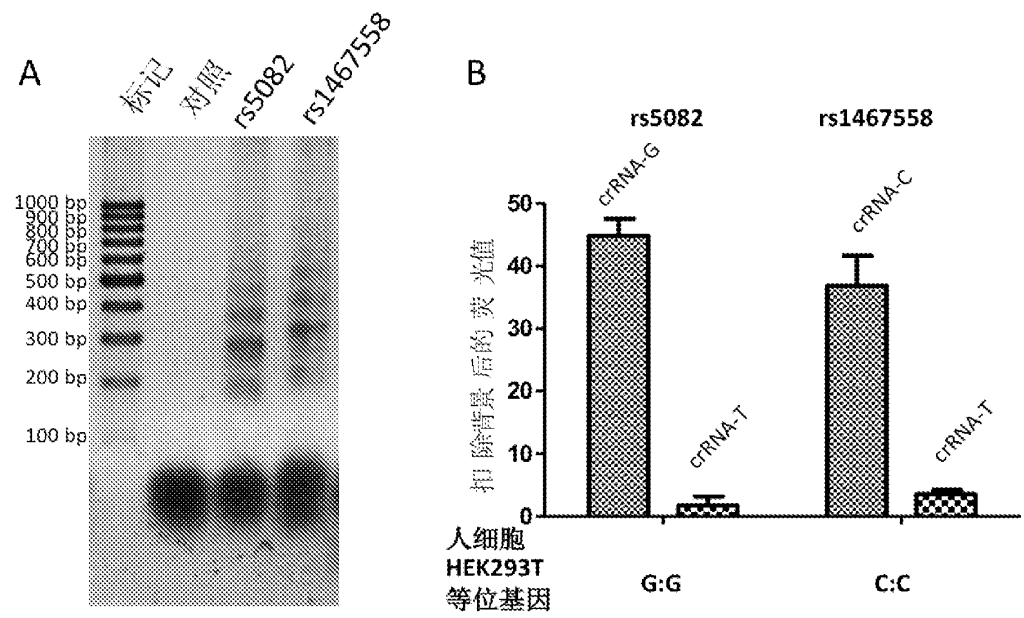


图 20

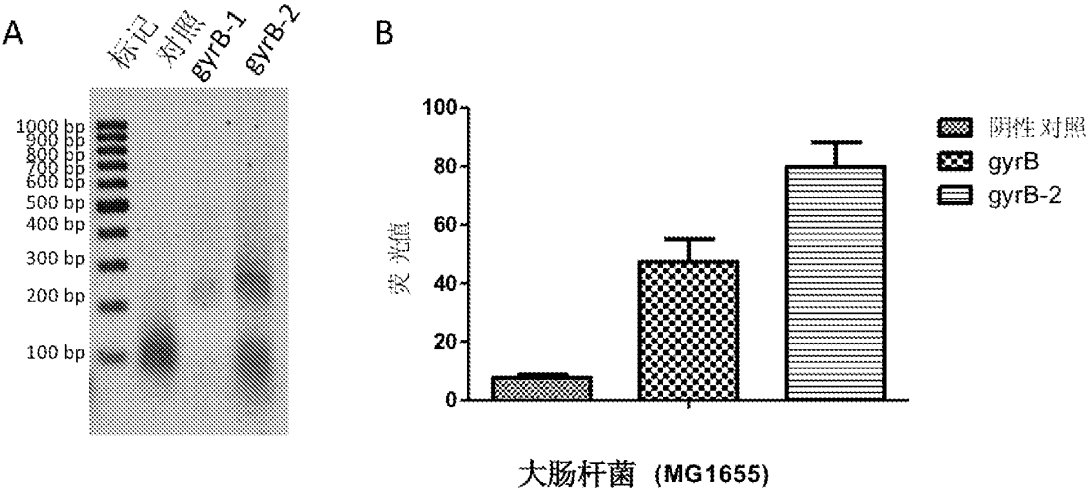


图 21

泳道	M	1	2	3	4	5	6
Cas12b		+(100)	+(250)	+(500)	+(500)	+(500)	-
sgRNA		+(100)	+(250)	+(500)	+(500)	-	-
target DNA(ssDNA:T1)		+	+	+	-	-	-
ssDNA探针 (ssDNA:DNMT1-3-5'FAM)		+	+	+	+	+	+

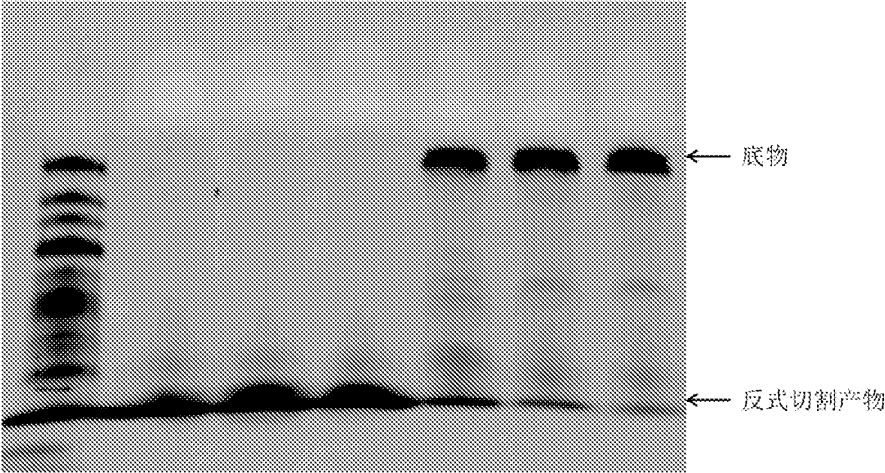


图 22

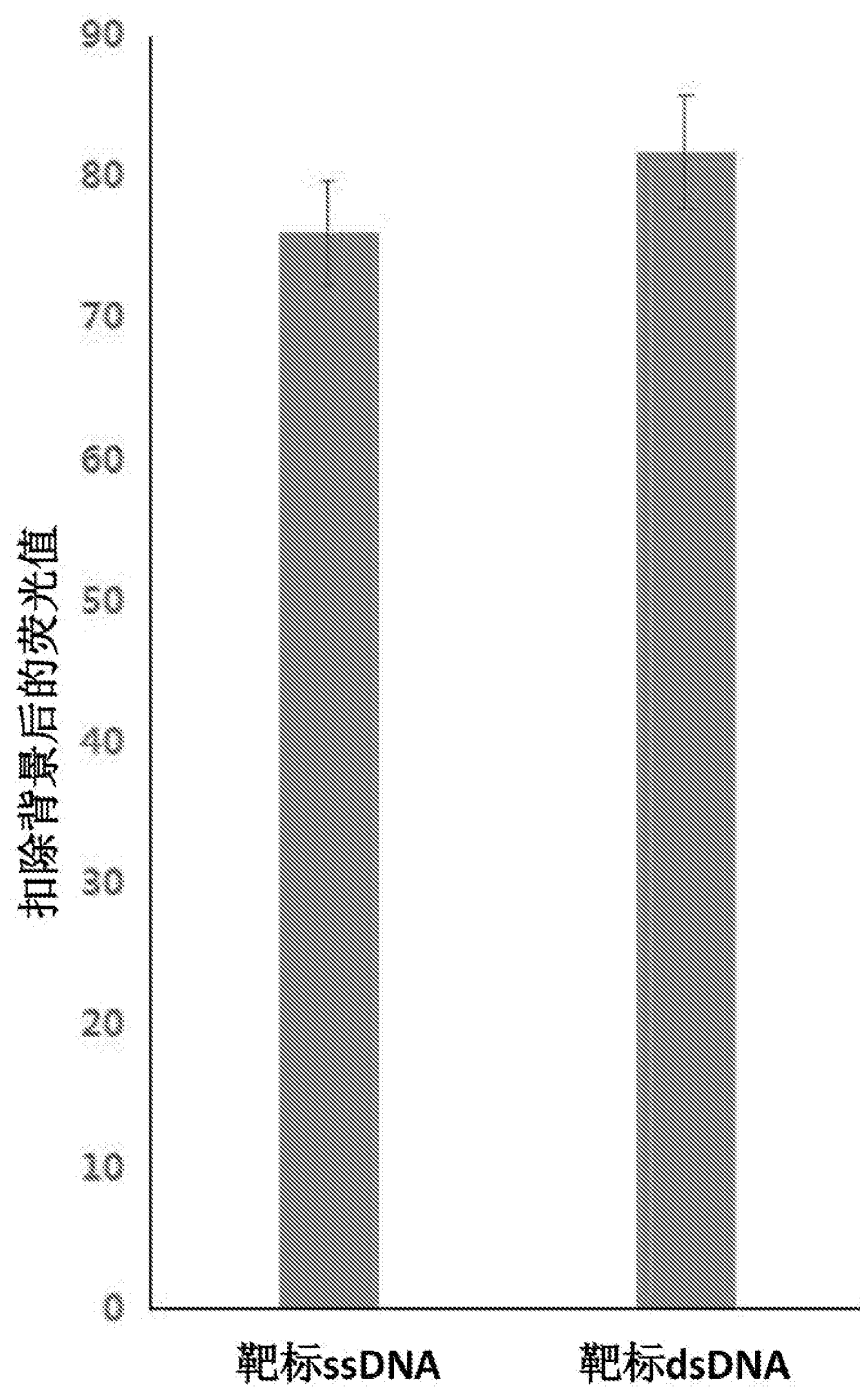


图 23

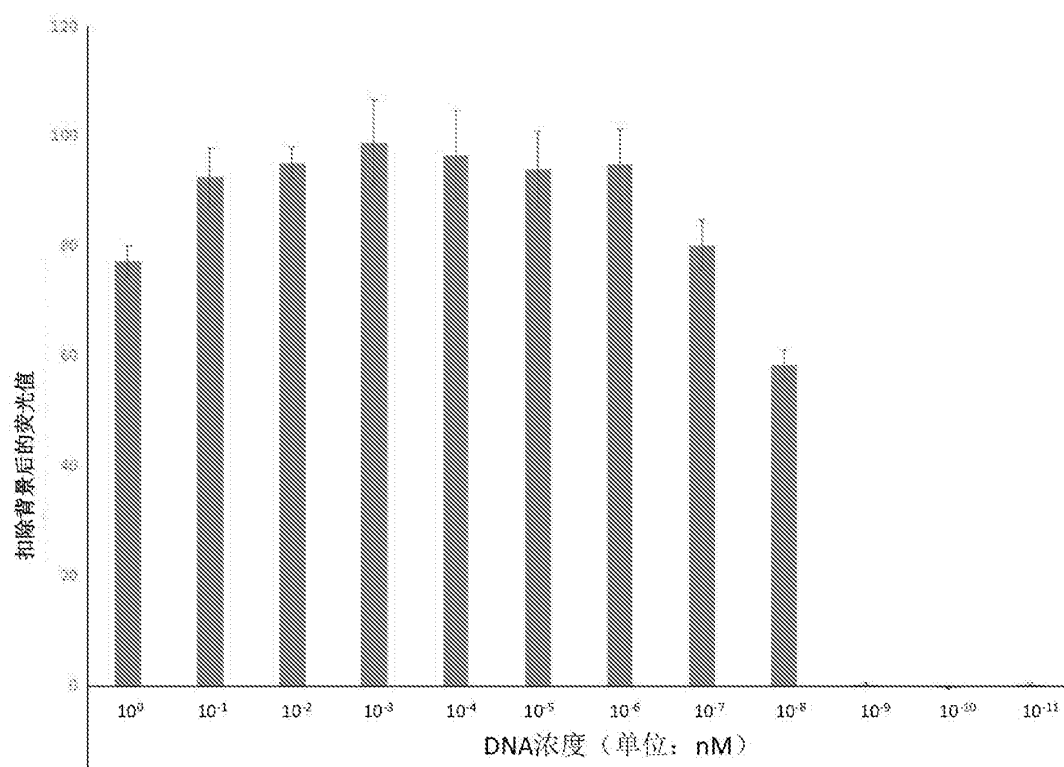


图 24