

A G T A G C C C C G A C T C T T G T A C G G G T C G G G C A T C T G A G A G A C C C A G T Reference  
sgRNA

A	G	T	A	G	C	C	C	C	G	A	C	T	C	-	-	-	-	-	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	54.68% (111 reads)	
A	G	T	A	G	C	C	C	C	G	A	C	T	C	T	T	<b>G</b>	<b>A</b>	<b>G</b>	-	-	-	-	-	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	42.36% (86 reads)
A	G	T	A	G	C	C	C	C	G	A	C	T	C	T	T	-	T	<b>A</b>	<b>G</b>	-	-	-	-	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	0.99% (2 reads)
A	G	T	A	G	G	<b>C</b>	<b>A</b>	<b>T</b>	<b>C</b>	<b>A</b>	A	-	-	-	-	-	-	-	-	-	-	-	T	C	T	G	A	G	A	C	T	A	G	T	0.49% (1 reads)					
A	G	T	A	G	C	C	C	C	G	A	C	T	C	-	-	-	-	-	G	G	T	C	G	G	<b>T</b>	<b>A</b>	T	C	T	G	A	G	A	C	C	A	G	T	0.49% (1 reads)	
A	G	T	A	G	C	C	C	C	G	A	C	T	C	T	T	<b>G</b>	<b>T</b>	<b>A</b>	C	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	0.49% (1 reads)
T	G	T	A	G	C	C	C	C	G	A	C	T	C	-	-	-	-	-	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	0.49% (1 reads)	

**bold** Substitutions

□ Insertions

- Deletions

----- Predicted cleavage position