

A	G	T	A	G	C	C	C	C	G	A	C	T	C	T	T	G	T	A	C	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	
sgRNA																																				Reference				
A	G	T	A	G	C	C	C	C	G	A	C	T	C	T	T	G	T	A	C	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	
A	G	<b>G</b>	A	G	C	C	C	C	<b>A</b>	G	<b>A</b>	<b>A</b>	<b>G</b>	-	-	T	G	T	A	A	G	G	T	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	<b>G</b>	0.47% (1 reads)
A	G	T	A	G	C	C	C	C	G	A	C	T	-	-	T	G	T	A	C	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	0.47% (1 reads)
A	G	T	A	G	C	C	C	C	G	A	C	T	C	T	T	G	<b>C</b>	A	C	G	G	T	C	G	<b>A</b>	C	A	T	C	T	G	A	G	A	C	C	A	G	T	0.47% (1 reads)
A	G	T	A	G	C	C	C	C	G	A	C	T	C	T	T	G	T	C	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	0.47% (1 reads)	
A	G	T	A	G	C	C	C	C	G	A	C	T	C	T	T	G	T	C	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	0.47% (1 reads)	
A	G	T	A	G	C	C	C	C	T	A	C	T	C	T	T	G	T	C	G	G	T	C	G	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T	0.47% (1 reads)	

**bold** Substitutions

□ Insertions

- Deletions

----- Predicted cleavage position