

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 G C A T C T 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	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
C	C	G	A	C	T	C	T	T	G	A	C	T	C	T	T	G	T	A	C	T	G	T	-	-	G	C	A	T	C	T	G	A	G	A	C	C	A	G	T
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	A	C	A	T	C	T	G	A	G	A	C	C	A	G	T

bold Substitutions

□ Insertions

- Deletions

----- Predicted cleavage position