

Frame

1st, 5' → 3'

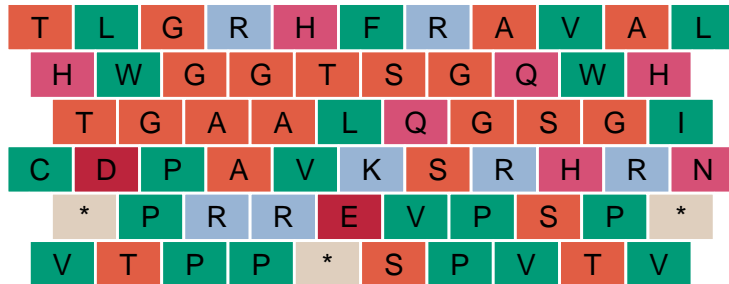
2nd, 5' → 3'

3rd, 5' → 3'

1st, 3' ← 5'

2nd, 3' ← 5'

3rd, 3' ← 5'



[%]

0 25 50 75 100

Match

33

InDel

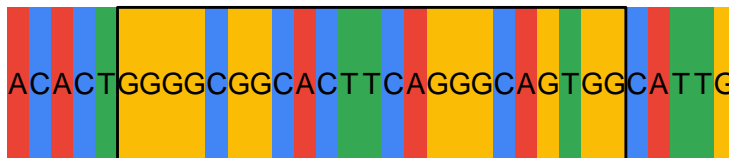
0

F

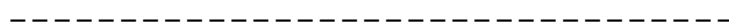
67

insert_ctgfa_my96ds_3

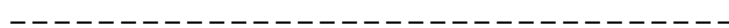
amplicon



1



2



Freq

Count

F

0.33

1

0

0.33

1

-194

0.33

1

-70

0

10

20

Relative Nucleotide Position