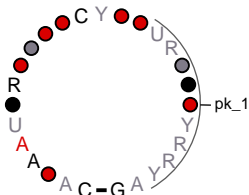


cmalign



R-Y
Y-R
R-Y
U-A
U-A

5'-Y Y A ● U C G ● A R R Y Y R ● ● ● Y A ● ● Y Y R

pk_1

pk_1

U-A
R-Y
●-●
●-●
R-Y
Y-R
R-Y
R-Y
Y-R