

A

R2Dwi

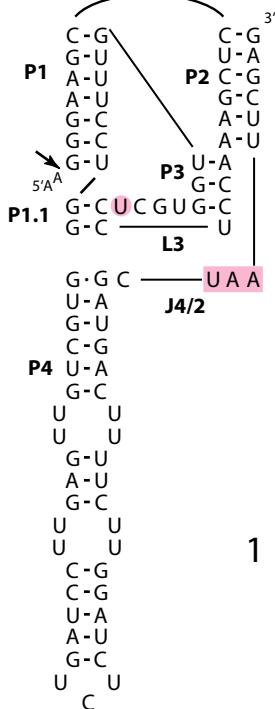
R2Dwi_SIDE

R2/R1Dwi_SIDE

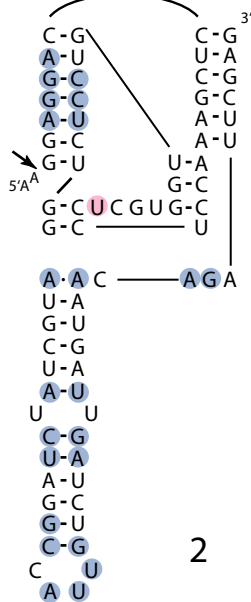
J1/2 (below)

J1/2 (below)

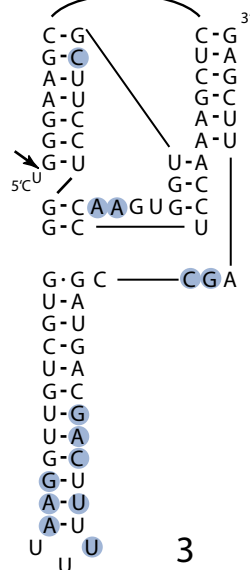
J1/2 (below)



1



2



3

J1/2

Sequence alignment of the J1/2 region for R2Dwi, R2Dwi_SIDE, and R2/R1Dwi_SIDE. The alignment is shown below the diagrams, with positions 10, 20, 30, 40, 50, 60, and 70 indicated above the sequences.

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R2Dwi      - UGGGUCGGAUGAGCGCAGAAGGGGUGUUCUUUUGGAACACUGUAAUUCUAUAAAGUCGUAAGUCUGAUCUAAGUCGA
R2Dwi_SIDE AUGGUCCUGGUGAAACGCAGAAGGUCAACGCAGAAUG--CUAUACUUCGUAAGUCCGGAUCCAGGUCAAGUCGA
R2/R1Dwi_SIDE UUGGGCCUGAUGAUCGCAGAAGGGG--CCUGGAUGUA--CCGUAAUUCUAUAAAGUCGUGAUUCAGGUCAAGUCGA
  
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B

