

D Structure

1 AU

Position

Diagram illustrating the 3' UTR of the human HNRNPA2B1 gene, showing the 3' pairing region, the 8mer-1a seed, and the 3' UTR and tRF regions.

The 3' UTR sequence is shown as a double-stranded RNA structure. The top strand (5' to 3') is: 5' - a g c A G A - C A C C A G G G a - 3' **utr**. The bottom strand (3' to 5') is: 3' - u g a U C U G G U G G U C C C u - 5' **tRF**.

The 3' pairing region is indicated by a blue line connecting the 3' ends of the two strands (positions 13-16). The 8mer-1a seed is indicated by a red line connecting the 8mer-1a sequence (positions 2-7) of the two strands.

The 3' UTR and tRF regions are shown as a single-stranded RNA structure. The 3' UTR is represented by a red bar, and the tRF is represented by a green bar.