

Letter to the Editor

Resonance assignments for the two N-terminal RNA recognition motifs (RRM) of the *S. cerevisiae* Pre-mRNA Processing Protein Prp24

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Prp24 is a 51.7 kDa protein that binds to U6 RNA as an essential component of the U6 small nuclear ribonucleoprotein (U6 snRNP) complex. The RNA binding activity of Prp24 has been mapped to two RRM domains within N-terminal residues 1–197 (Kwan and Brow, 2005). Lethal point mutations also map to this region of Prp24 (Kwan and Brow, 2005). Therefore, we have investigated the structure of Prp24 by NMR spectroscopy and have focused on the two N-terminal RRM domains contained in residues 38–197 (19.4 kDa). We have determined 98% of backbone and 87% of side chain ^1H , ^{13}C , and ^{15}N resonance assignments. The backbone and side-chain chemical shifts have been deposited in the BMRB (accession number BMRB-7070).

Reference: Kwan and Brow (2005) *RNA*, **11**(5), 808–820.

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