

Letter to the Editor

Resonance assignment for the N-terminal region of the eukaryotic initiation factor 5 (eIF5)

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The eukaryotic initiation factor 5 (eIF5) performs two important, but quite different, functions during translation initiation. Firstly, eIF5 brings about the hydrolysis of the GTP molecule bound to eIF2 following start codon recognition. This function resides in the N-terminal region of the protein (Paulin et al., 2001). The C-terminal region of eIF5 is required for the interaction with other factors, thus a second function of eIF5 is in the assembly of the 48S initiation complex. We present here an almost complete ^{15}N , ^{13}C and ^1H assignment of the N-terminal domain of human eIF5. BMRB deposit with accession number 6944.

Reference: Paulin et al. (2001) *Curr Biol.*, **11**, 55–59

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