Supplementary Material:

Table S1 - NMR Experiments used for structure determination

Assignment of protein resonances and collection of constraints for structure calculation

\[ ^1H-^1H \text{NOESY buildup, } ^1H-^1H \text{TOCSY (D}_2\text{O) } \]
\[ ^{15}N-\text{edited 3D NOESY-HSQC (Sattler et al., 1999) } \]
\[ ^{15}N-\text{edited 3D TOCSY-HSQC } \]
\[ ^{13}C-\text{edited 3D NOESY-HSQC } \]
\[ ^{13}C-\text{edited 3D-HCCH-TOCSY } \]
HNCA
HAHA(CACBCO)NH
CACB(CO)NH

Assignment of protein-RNA complex resonances and collection of constraints

\[ ^1H-^1H \text{NOESY buildup, } ^1H-^1H \text{TOCSY (D}_2\text{O) } \]
\[ ^{15}N-\text{edited 3D NOESY-HSQC (Sattler et al., 1999) } \]
\[ ^{15}N-\text{edited 3D TOCSY-HSQC } \]
\[ ^{13}C-\text{edited 3D NOESY-HSQC } \]

Identification of protein-RNA intermolecular constraints

X-half filter NOESY (Otting and Wüthrich, 1990)
Cross-saturation \(^{15}N\)-HSQC (Ramos et al., 2000c)
Dipolar coupling
Paramagnetic shifts (Ramos and Varani, 1998)