

Figure S1. Chemical structure of **sm27**.

Supplementary Materials

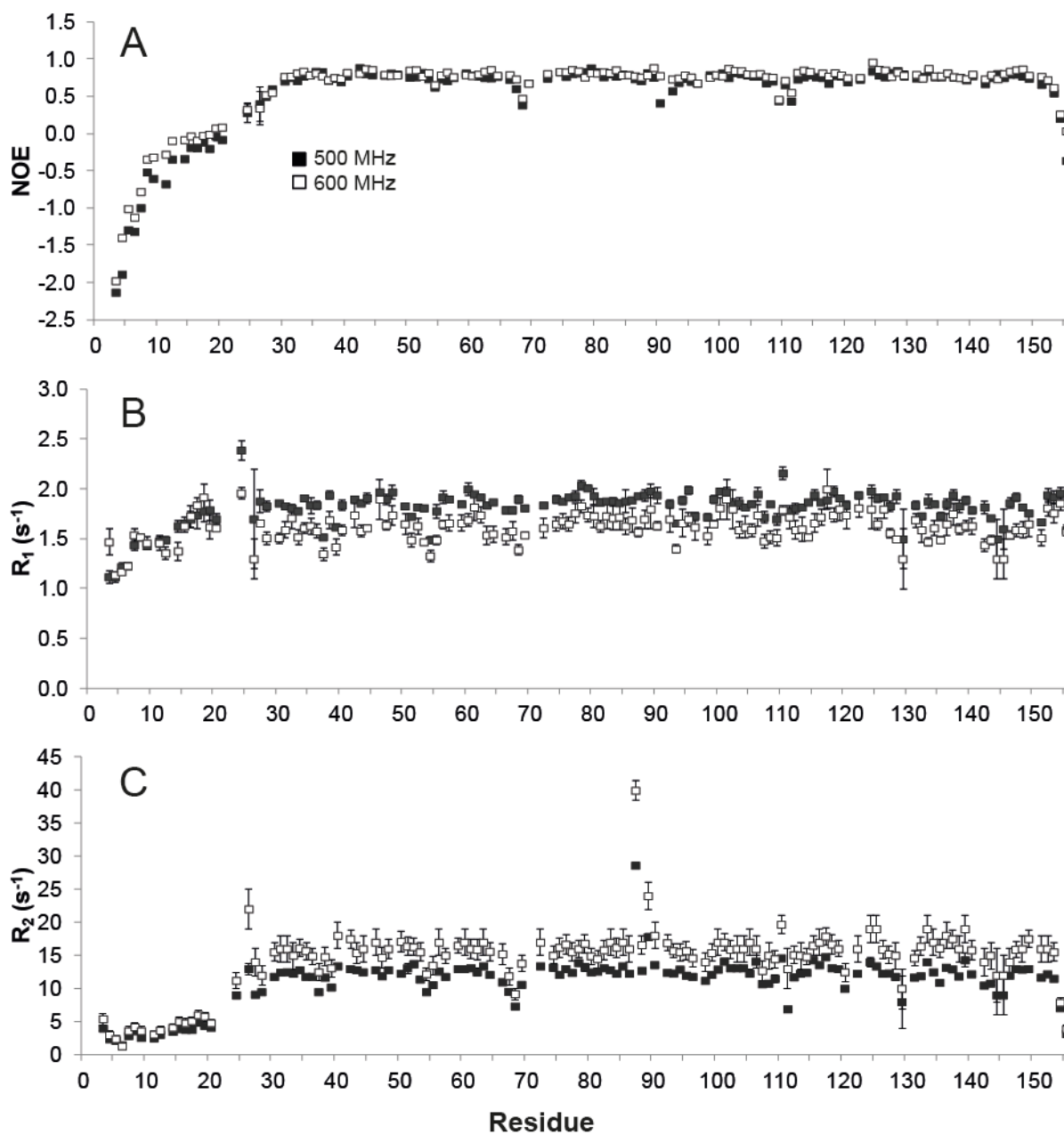


Figure S2 ^{15}N -spin relaxation parameters of FGF2 measured at 500 MHz and 600 MHz: (A) Steady-state heteronuclear NOE, (B) R_2 , (C) R_1 , and (D) R_2/R_1 values.

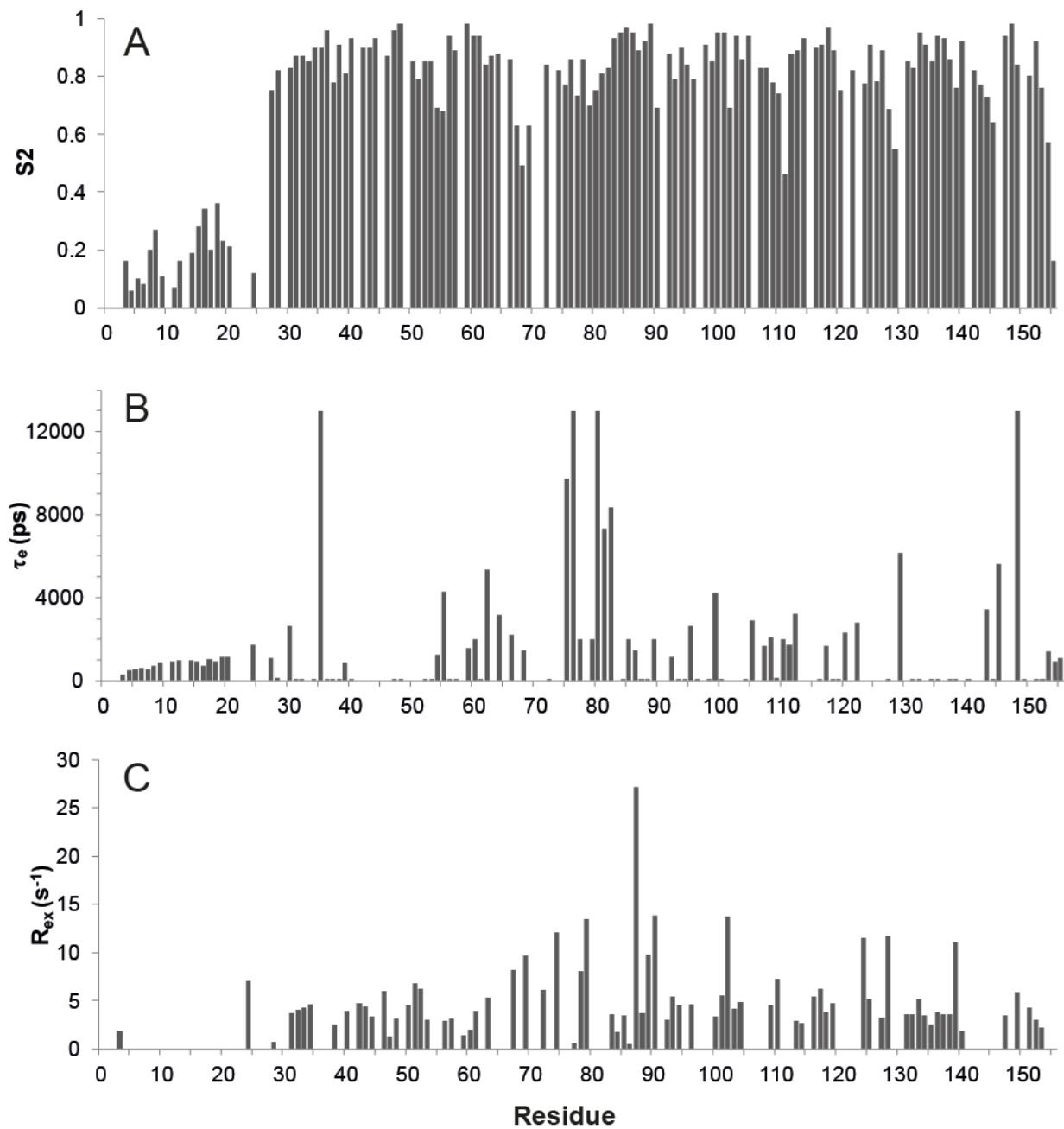


Figure S3 Model-free parameters. (A) S2, (B) τ_e , and (C) R_{ex} of FGF2 backbone amides, derived from a model-free analysis of the relaxation data at 500 and 600 MHz.