

ABBREVIATIONS

ADP: adenosine diphosphate

AEBSF: 4-(2-aminoethyl)-benzenesulfonylfluoride hydrochloride

AMP-PNP: β , γ -iminoadenosine-5'-triphosphate

ATP: adenosine triphosphate

^{13}C : carbon thirteen

CSI: chemical shift index

2D: two-dimensional

3D: three-dimensional

DTT: dithiothreitol

^1H : proton

HMQC: heteronuclear multiple quantum coherence

HSQC: hetero-nuclear single quantum coherence

^{15}N : nitrogen fifteen

NCS: non-crystallographic symmetry restraints

NH: amide hydrogen

NMR: nuclear magnetic resonance

NOE: nuclear Overhauser enhancement

NOESY: nuclear Overhauser effect spectroscopy

PFG: pulsed field gradient

rms: root mean square

RMSD: root mean square deviation

TOCSY: total correlation spectroscopy

For the amino acids the IUPAC-IUB* one-letter or three-letter symbols are used.

*IUPAC-IUB Joint Commission on Biochemical Nomenclature (JCBN): Eur. J. Biochem., 138: 9 (1984).