

¹⁵N-labeled SUMO with varied concentrations of ligand PIASy in 10% D₂O, pH 6

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Field strength: 600 MHz

Why is this your favorite spectrum?

It's so pretty! A perfect piece of abstract wall art.

Gradually decreasing peak intensities with the walk pattern shown by selective SUMO residues helped me map the binding interface and identify a novel interaction motif in enzyme PIASy.