

Influence of Fluorinated Amino Acids on Thermodynamic and Mechanical Stability of Poly-Ubiquitin

Jennifer S. Haghpanah¹, Ted Malliaris², Herbert Lannon², Carlo Yuvienco¹, Jasna Brujic² & Jin K. Montclare^{1,3}

¹Department of Chemical and Biological Sciences, Polytechnic Institute of NYU, 6 Metrotech Center, Brooklyn, NY 11201

²Center for soft Matter Research Department of Physics New York University, 4 Washington Place, Room 608 New York, NY 10003 US

³Department of Biochemistry, SUNY Downstate Medical Center, 450 Clarkson Avenue, Brooklyn, NY 11203

