Fig. S1. (*A*) Map of solvent accessibility of PDZ-L1-RGSL-L2-DH-PH. Each color block represents a deuteration level of a peptide with hydrogen/deuterium exchange quenched after 30, 100, 300, 1000, 3000, or 10,000 sec. Positions of folded domains are marked with brackets. (*B*) Crystal structure of a PDZ domain (PRG 37-123) color-coded according to the level of hydrogen/deuterium exchange.

