



**SUPPLEMENTARY FIG. S1. The  $\sigma$ 1R SUMO interacting motif.** The  $\sigma$ 1R loop region contains a SIM (LIVEL, 61-65) (9, 10). Both forms of the  $\sigma$ 1R could be purified from the bacterial extract with agarose-SUMO 1, 2, or 3. The image corresponds to the GST- $\sigma$ 1R, and total protein was revealed by fluorescence (SYPRO Ruby; Invitrogen, Madrid, Spain) and captured in an Alpha-Innotech (ChemImager 5500; Santa Clara, CA).