



**Figure S2. Comparison of the Human and Yeast Bro1 Domains.**

(A) Superposition of human ALIX<sub>Bro1</sub> (turquoise) and yeast Bro1<sub>Bro1</sub> (magenta). Alignments were performed using the DALI server: <http://www.ebi.ac.uk/dali> (Holm and Sander, 1998).

(B) Stereoview showing a closeup view of the region with the greatest divergence between human ALIX<sub>Bro1</sub> (turquoise) and yeast Bro1<sub>Bro1</sub> (magenta). The region corresponds to the right edge of the image in (A). Helices  $\alpha$ 1-3 in human ALIX<sub>Bro1</sub> are labeled, as are the C-termini of human ALIX<sub>Bro1</sub> (C<sub>hBro1</sub>) and yeast Bro1<sub>Bro1</sub> (C<sub>yBro1</sub>).