



Supplementary information, Fig. S11 | Sequence alignment of Nup93 orthologues from *X. laevis* (Xl), *Homo sapiens* (Hs), *Rattus norvegicus* (Rn), and *Mus musculus* (Mm).

Shown here is the sequence alignment of the full-length Nup93 from indicated species. Conserved residues are boxed, with invariant ones shaded red. The secondary structural elements in Nup93-1 are indicated above the sequences. Structural elements interacting with other nucleoporins in the IR subunit are indicated.