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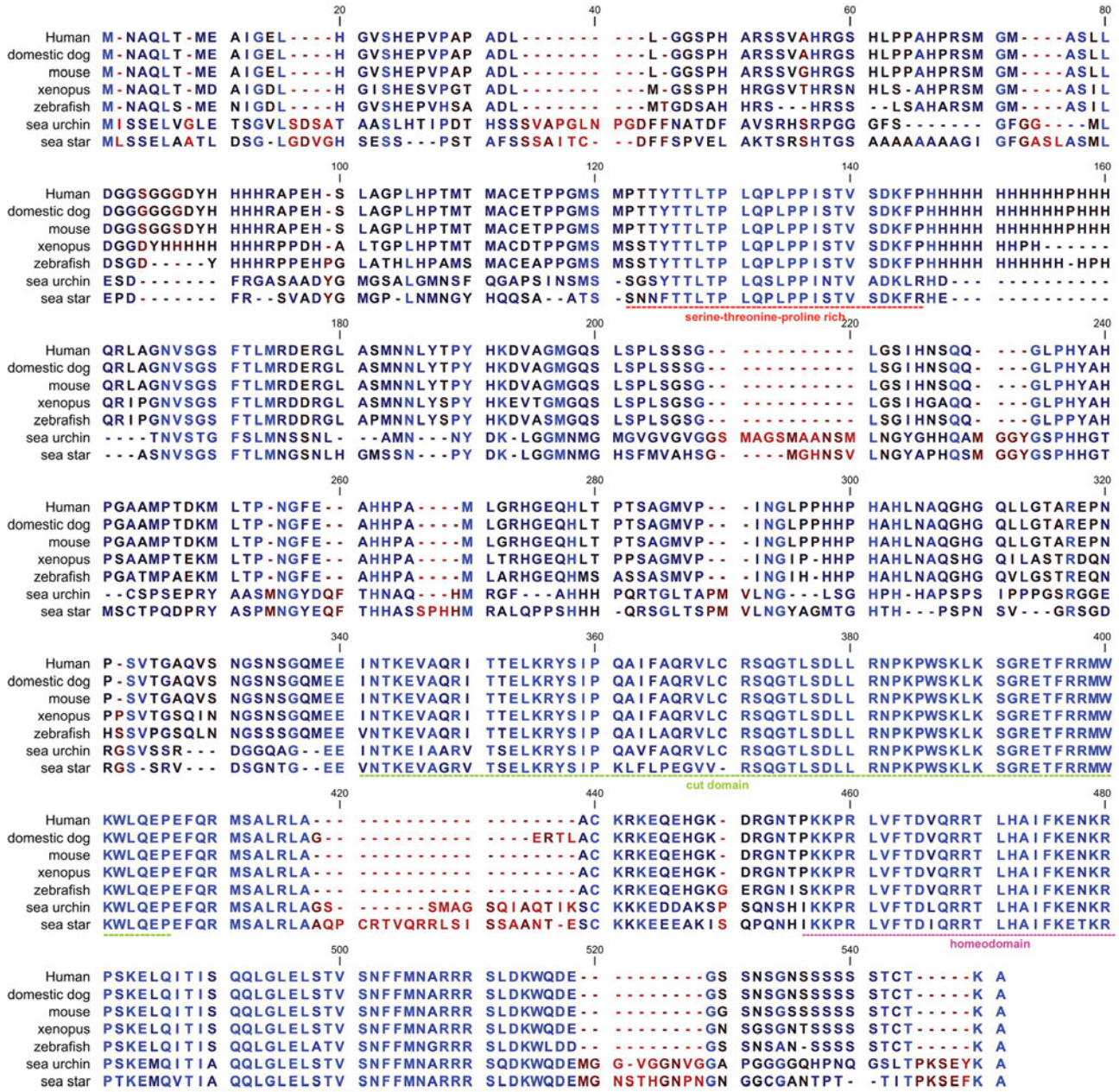
SUPPLEMENTARY MATERIAL

corresponding to:

Expression of *Xenopus tropicalis* HNF6/Onecut-1

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A



B



Supplementary Figure S1. Amino acid sequence comparisons of HNF6 genes from different species. (A) Alignment of amino acid sequences of the predicted short isoform (with exon 2 absent) of *Xenopus tropicalis* HNF6 (BC135775) with the short isoform of orthologues from other species. Comparisons are made with the predicted amino acid sequences of human (U96173), domestic dog (XM_544683), mouse (U95945), zebrafish (AY835393), sea urchin (NM_214659) and sea star (AY639385). Also shown as (originally identified and annotated by Otimet al., 2004; 2005) underlined in red, is a serine-threonine-proline rich domain, underlined in green is the cut domain and in purple the homeodomain. Phylogenetic tree of the HNF6 orthologues is shown in (B).