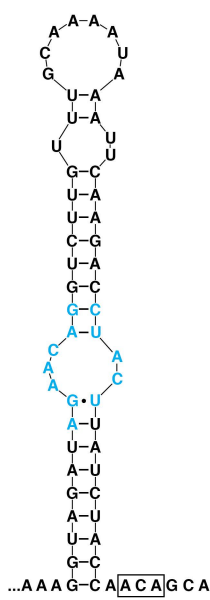
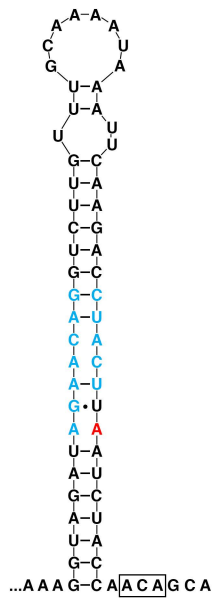


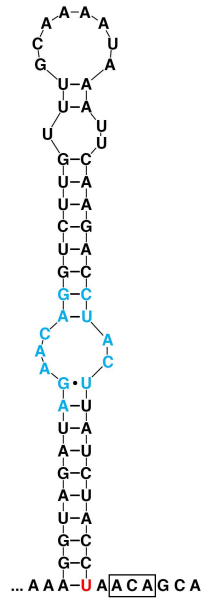
human SCARNA15



ΨAΨ

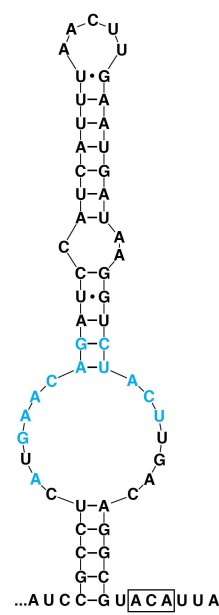


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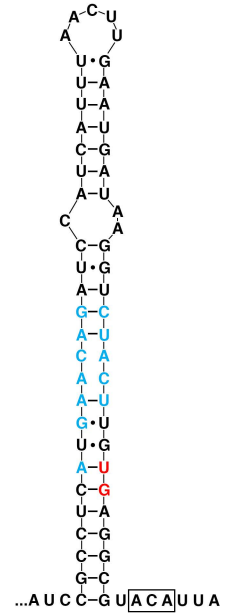


UAΨ

C. elegans C50C3.14

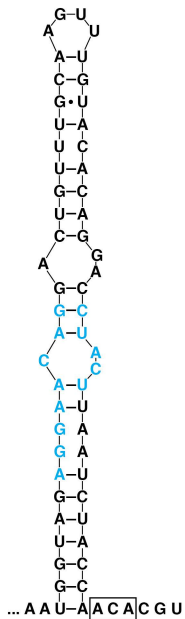


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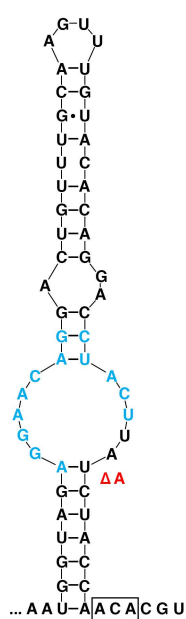


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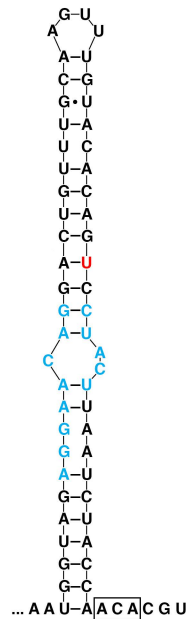
Xenopus SCARNA15



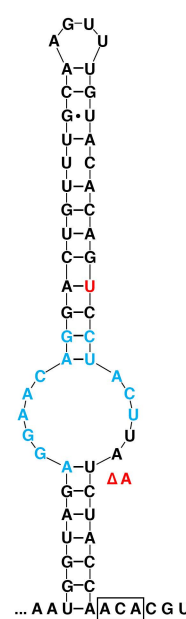
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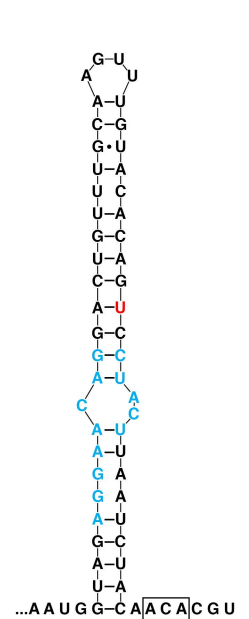
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Supplemental Figure S1.

Predicted secondary structures of wild type and mutated 3'-terminal domains of human, *Xenopus* and *C. elegans* SCARNA15 based on free energy. Detected pseudouridylation activity is indicated below each scheme. Antisense elements are highlighted in blue; mutated positions in red.