

Therapeutic Oligonucleotides

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The cover picture shows the structural model for a 19-nucleotide siRNA guide strand and its target RNA bound to the Piwi protein from *Archaeoglobus fulgidus* (J. S. Parker, S. M. Roe and D. Barford, *Nature*, 2005, **434**, 663; the coordinates have been taken from the Protein Data Bank with accession number 2bgg).

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