

# The Structure of Human Argonaute-2 in Complex with miR-20a

Elad Elkayam, Claus-D. Kuhn, Ante Tocilj, Astrid D. Haase, Emily M. Greene, Gregory J. Hannon, and Leemor Joshua-Tor\*

\*Correspondence: [leemor@cshl.edu](mailto:leemor@cshl.edu)

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In the above article published online on June 7, 2012, the Summary and parts of the text did not accurately reflect the available published literature—in particular, the precedence of Schirle and MacRae (2012), which was published online on April 26, 2012 and reported the first structure of human Argonaute-2. We have revised the Summary and rewritten passages in our text to correct this error. The print and online versions now include these revisions, which more clearly place our findings in the context of our understanding of both prokaryotic and eukaryotic Argonaute structural biology, as informed by the Schirle and MacRae paper. In addition, references to the lack of structural information on full-length nonprokaryotic Argonaute proteins and references to the data in our paper being the first full-length human Argonaute structure have been removed. In the Experimental Procedures, we appropriately cite Schirle and MacRae to credit them for identifying the critical role of phenol in hAgo2 crystallization. We have also included a Note Added in Proof citing Nakanishi et al. (2012), reporting the crystal structure of the yeast *Kluyveromyces polysporus* Argonaute loaded with a heterogeneous population of copurified small RNAs that was published online in *Nature* after our paper was accepted.

## REFERENCES

Nakanishi, K., Weinberg, D.E., Bartel, D.P., and Patel, D.J. (2012). Structure of yeast Argonaute with guide RNA. *Nature*. Published online May 18, 2012. <http://dx.doi.org/10.1038/nature11211>.

Schirle, N.T., and MacRae, I.J. (2012). The crystal structure of human Argonaute2. *Science* 336, 1037–1040.