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## RESEARCH REPORTS

Sustainable Aquaculture for a Secure Future

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**Title:** First record of the natural occurrence of hexaploid loach *Misgurnus anguillicaudatus* in Hubei Province, China

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**Abstract:** Natural occurrence of hexaploid loach *Misgurnus anguillicaudatus* detected in central China is reported here for the first time. The evidence from karyotyping, DNA content analysis and nuclear volume measurements were described to confirm the hexaploid nature of the identified individual.

This abstract was excerpted from the original paper, which was published in the Journal of Fish Biology (2009), 75: 435-441.

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