



**Cover:** Zebrafish *chd7* del2 homozygous mutant (bottom) and wild-type fish (top) at 78 hours post-fertilization. Mutant fish have small eyes, an enlarged heart with edema and fail to inflate the swimbladder. The *chd7* mutant has a disrupted mRNA reading frame and is a disease model for CHARGE syndrome. See article by Prykhodzhiy et al. on page 811. Cover image by Sergey Prykhodzhiy is licensed under a Creative Commons Attribution 4.0 International licence.

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- 811** A rapid and effective method for screening, sequencing and reporter verification of engineered frameshift mutations in zebrafish  
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