

NEUROSCIENCE

# Grow Your Own Eye

Biologists have coaxed cells to form a retina,  
a step toward growing replacement  
organs outside the body

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#### IN BRIEF

**Stem cells** give rise to all the organs in the body, a process that continues to fascinate and mystify the scientific world.

**A leading Japanese group** demonstrated the growth of both a human and mouse retina in a laboratory dish.

**The event** enables better understanding of brain development and may lead to eventual treatments for eye diseases.

