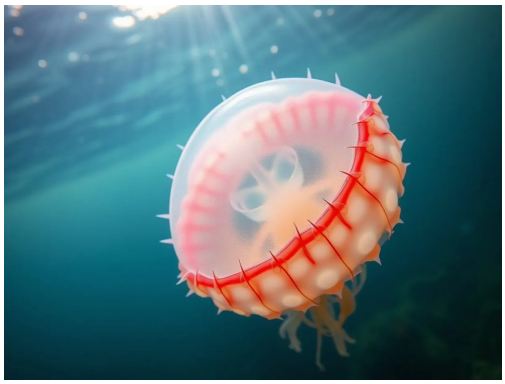
CREATURE ATLAS

Animal Fact Sheet

Name: _____ Date: _____



Immortal Jellyfish

Turritopsis dohrnii

The immortal jellyfish has found a way out of dying of old age. When it is starved, injured or otherwise stressed, the adult medusa does not simply perish: it settles onto a surface, and its cells tr…

Quick facts

Classification: Invertebrate
Family: Oceaniidae
Habitat: Warm and temperate ocean waters
Diet: Carnivore
Conservation status: Not Evaluated
Lifespan: Potentially indefinite (biologically immortal), but often a few years in the wild
Weight: 0.1–0.2 grams
Scientific name: Turritopsis dohrnii

Did you know?

- The Immortal Jellyfish can theoretically repeat its life cycle endlessly, making it one of the few known creatures that can avoid natural death from …
- Stressed or injured, it reverts to its juvenile polyp stage and starts over — effectively rewinding to youth. It does this by transdifferentiation: m…

What I learned

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