CREATURE ATLAS

Animal Fact Sheet

Name: _____ Date: _____



Pacific Barreleye Fish

Macropinna microstoma

The barreleye has a transparent head. Its skull is capped by a dome of clear tissue filled with fluid, and inside that dome, entirely visible from outside, sit the eyes — two glowing green tubes, sta…

Quick facts

Classification: Fish
Family: Opisthoproctidae
Habitat: Deep ocean (mesopelagic zone) of the North Pacific
Diet: Carnivore
Conservation status: Least Concern
Lifespan: 5-10 years (estimated)
Weight: 100-200 grams
Scientific name: Macropinna microstoma

Did you know?

- The green lenses in the barreleye fish's eyes filter out sunlight from above, making it easier to spot the bioluminescent prey below.
- Its head is a transparent, fluid-filled dome, and you can see its eyes inside it from the outside. The eyes are tubes that point straight up through …

What I learned

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