

Name: _____ Date: _____



Pacific Barreleye Fish

Macropinna microstoma

The Pacific Barreleye Fish is a deep-sea fish known for its transparent, dome-shaped head that allows its tubular eyes to rotate and look both upward and forward. This remarkable adaptation helps it ...

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.
- The Pacific Barreleye Fish has completely transparent skin on the top of its head, exposing its internal organs and eyes. Its barrel-shaped eyes can ...

What I learned
