

Name: _____ Date: _____



Starlet Sea Anemone

Nematostella vectensis

The Starlet Sea Anemone is a small, translucent invertebrate found predominantly in brackish coastal and estuarine environments. Characterized by its slender, elongated body and a crown of up to 20 d...

Quick facts

Classification: Invertebrate

Family: Edwardsiidae

Habitat: Brackish estuaries, tidal mudflats, and salt marshes

Diet: Carnivore

Conservation status: Vulnerable

Lifespan: 1-3 years

Weight: Less than 1 gram

Scientific name: *Nematostella vectensis*

Did you know?

- Despite its tiny size, the Starlet Sea Anemone has become a crucial model organism for studying the evolution of animal development and regeneration.
- The Starlet Sea Anemone is capable of regenerating its entire body from just a small fragment. It fluoresces under ultraviolet light, making it popul...

What I learned
