

Animal Fact Sheet

Name: _____ Date: _____



Mandarinfish

Synchiropus splendidus

The Mandarinfish is a small, vibrantly colored marine fish native to the Pacific Ocean, renowned for its psychedelic blue, orange, and green patterns. Measuring only a few centimeters in length, it i...

Quick facts

Classification: Fish

Family: Callionymidae

Habitat: Coral reefs and lagoons

Diet: Carnivore

Conservation status: Least Concern

Lifespan: 10–15 years

Weight: 3–5 grams

Scientific name: *Synchiropus splendidus*

Did you know?

- Mandarinfish lack traditional fish scales and instead secrete a protective mucus coating that helps ward off disease and predators.
- Mandarinfish produce a foul-smelling, toxic mucus that protects them from predators. Unlike many colorful marine fish, their blue color comes from ce...

What I learned
