



Accession Number: - ZOO105

Scientific Name: *Chaetodon collare*

Family: Chaetodontidae

Common Name: Brown butterfly fish

Physical Characteristics:

It has a laterally compressed, oval-shaped body. Adults typically reach about 18 centimetres in length. They exhibit a striking colour pattern, characterised by a dark brown body, a white band running vertically across the eyes, and a red tail. The edges of their dorsal and anal fins are also often tinged with red. They have a single dorsal fin with a combination of spines and soft rays, and an anal fin with a similar structure. The pectoral and pelvic fins are small but well-developed. They possess a small, protruding mouth with brush-like teeth, which are suited for feeding on coral polyps and small invertebrates.



Geographical Distribution:

The Indo-Pacific encompasses areas such as the Red Sea, the Maldives, the coast of Pakistan and Sri Lanka, and extends to Indonesia, northern Australia, and the Philippines.

Economic Importance:

It is significant in the aquarium trade and contributes to eco-tourism. Ecologically, it plays a role in coral reef health and serves as an indicator of reef conditions. Conservation efforts are crucial for protecting this species and its habitat from various environmental threats.