



**Accession Number: - Z00003**

**Scientific Name: -*Osteobrama cotio***

**Family: Cyprinidae**

**Common Name: Cotio**

**Physical Characteristics:**

These fish have a streamlined, laterally compressed body, a dark base, a distinct black spot, and small, irregularly arranged scales. The fins are usually well-developed, and the dorsal fin is positioned closer to the tail fin. They grow to a moderate size, and the body is typically silvery with a bluish sheen; however, colouration can vary with age, sex, and environmental conditions. They often have a distinct dark spot at the base of the tail fin.



**Geographical Distribution:**

It is found in South Asia, mainly in rivers, streams, and lakes across India, Bangladesh, Nepal, and Myanmar.

**Ecological Importance:**

*Osteobrama cotio* plays a significant role in freshwater ecosystems as both a predator and a prey species. They contribute to nutrient cycling and help maintain the balance of aquatic food webs.