



**Accession Number: - Z00046**

**Scientific Name: - *Mastacembelus unicolour***

**Family: Mastacembelidae**

**Common Name: Tire track eel, Asian spiny eel or Zigzag eel.**

**Physical Characteristics:**

It has an elongated and snake-like body, typical of spiny eels. It is usually brown or olive-green with darker mottling or markings along its body. The body is adorned with small spines or bristles, giving it a rough texture. It lacks pelvic fins, and the dorsal and anal fins are continuous, running along the length of the body.



**Geographical Distribution:**

*Mastacembelus unicolour* is native to freshwater habitats in South and Southeast Asia, particularly in countries such as India, Bangladesh, Myanmar, Thailand, Malaysia, and Indonesia.

**Economic Importance:**

Although it may not have a significant direct economic impact beyond the aquarium trade, its popularity among aquarium enthusiasts contributes to the economy through the sale of ornamental fish and related products. Additionally, its conservation and research contribute to the sustainable management of freshwater resources, which have broader economic implications for human communities.