



Accession Number: - Z00050

Scientific Name: -*Monopterusuchia*

Family: Synbranchidae

Common Name: Gangetic mud eel.

Physical Characteristics:

The body of the freshwater mud eel, *M.uchia*, is a slender, streamlined shape with a tapering tail. They do not have pectoral, pelvic, or dorsal fins. The dorsal and anal fins are fused with caudal or tail fins, forming a single ribbon along the whole length of the fish. The gills of *M.uchia* are reduced, and the fish has a pair of air-breathing organs in the form of a sac on two sides of the head.



Geographical Distribution:

Asia: Pakistan, India, Nepal, Bangladesh and Myanmar.

Economic Importance:

The freshwater mud eel, *Monopterusuchia*, is a tasty, nutritionally rich, and medicinally valuable fish with high export demand, which can play a unique role in the socio-economic welfare of the area.