



Accession Number: - ZOOO24

Scientific Name: -*Schizothorax plagiostomus*

Family: Cyprinidae

Common Name: Snow barb, Snow Carp, Snow Trout

Physical Characteristics:

The Sucker Snow Trout has an elongated, somewhat laterally compressed body. It features a streamlined shape; the body is typically silvery or greyish, often with bluish or greenish spots or strips on the dorsal side. The fins are well-developed and include a dorsal fin, pectoral fins, pelvic fins, anal fin, and a forked caudal fin. The pectoral fins are large, barbless; two pairs of scales are minimal and elliptical; the upper jaw is prognathous. It can grow up to 60 cm (23.6 inches) in length, though individuals in the wild are often smaller.

Geographical Distribution:

It is found in the rivers and streams of the Himalayan region, including parts of India, Nepal, Bhutan, Pakistan, and Tibet (China).

Economic Importance:

It plays a significant role both ecologically and economically in the Himalayan region. Its adaptations to cold, fast-flowing waters make it an essential component of the local aquatic ecosystems and a valuable resource for local communities.

