



Accession Number: - Z00023

Scientific Name: -*Schizothorax richardsonii*

Family: Cyprinidae

Common Name: Snow Trout or Richard's Trout

Physical Characteristics:

The Snow Trout has an elongated, streamlined, and somewhat laterally compressed body, adapted for life in fast-flowing waters. It typically has a silvery body with a bluish or greenish dorsal tint. The scales are small and smooth. The fins are generally well-developed and help in navigating strong currents. The pectoral fins are large and paddle-shaped, while the dorsal and anal fins are more streamlined. It can reach up to 50 cm (20 inches) in length, although most individuals are smaller. The weight varies, but larger specimens can weigh up to 2 kg (4.4 lbs).

Geographical Distribution:

This is native to the cold-water rivers and streams of the Himalayan region, including parts of India, Nepal, Bhutan, Pakistan and Afghanistan.

Economic Importance:

It plays a significant role in the economy of the Himalayan region through its contributions to local fisheries, aquaculture potential, recreational fishing, and the cultural and culinary landscape. Sustainable management and conservation efforts are crucial to maintaining its economic and ecological value.

