



Accession Number: - Z00028

Scientific Name: -*Glyptosternon reticulatum*

Family: Sisoridae

Common Name: Turkestan catfish

Physical Characteristics:

This genus was previously known as *Glyptosternum*. It has a laterally compressed body with a relatively flat ventral surface. It has a relatively large head with a broad, flattened shape. The mouth is typically small and ventrally positioned, adapted for feeding on benthic organisms. It has well-developed pectoral and pelvic fins, which aid stability and manoeuvrability in its rocky habitat. The dorsal fin is usually long and may have a serrated leading edge. The caudal (tail) fin is often deeply forked or slightly rounded.

Geographical Distribution:

It is found in the Himalayan Region, including Nepal, Bhutan, northern India, and Myanmar, as well as in South and East Asia.

Economic Importance:

While *Glyptosternon reticulatum* may not have the same direct economic impact as more commercially exploited fish species, its ecological role and the cultural and scientific value it provides contribute to its overall economic importance.

