

# *Chrysiptera unimaculata* (Cuvier, 1830)



Kingdom: Animalia  
Phylum: Chordata  
Class: Actinopterygii  
Order: Perciformes

Family: Pomacentridae  
Genus: *Chrysiptera*  
Species: *C. unimaculata*

*Chrysiptera unimaculata*, an algivorous species also living on the coral reef flat and being territorial but not considered as a strict farmer in this location. Maximum length is 8 cm in **Persian Gulf**. It is living in close association with macrophytes. Adults are found solitarily or in small groups among coastal algal reefs, rubble or over open beach-rock of reef flats exposed to moderate surge and feeds mainly on benthic algae. *C. unimaculata* is oviparous, distinct pairing during breeding. Eggs are demersal and adhere to the substrate. Males guard and aerate the eggs.

**Food:** *Chrysiptera unimaculata* is benthic feeders and Feeding mainly on benthic algae. It appears to be almost exclusively an algivore.

**Habitat:** *C. unimaculata* found solitarily or in small groups among coastal algal reefs, rubble or over open beach-rock of reef flats exposed to moderate surge from 0 to 3m depth.

We report *Chrysiptera unimaculata* for the first time from **Persian Gulf (Kish Island)**. This species widely distributed in the Indo-West Pacific from Red Sea and East Africa to Fiji, north to Ryukyu Islands, south to southern Great Barrier Reef; Palau in Micronesia. It is a common species in Taiwan except western part

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