

AN ILLUSTRATED CHECKLIST OF MURICIDAE (GASTROPODA:
PROSOBRANCHIA) FROM THE ANDAMAN SEA, THAILAND

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ABSTRACT

The Muricidae of the Andaman Sea, Thailand, have been studied from material deposited in the Reference Collection at Phuket Marine Biological Centre. A brief description is given for the studied species together with notes concerning the literature on anatomy, reproduction and habitat. The material comprises 55 species in 4 subfamilies: Muricinae (17 species), Muricopsinae (1 species), Rapaninae (31 species), and Ergalataxinae (6 species). Since the last checklist of prosobranchs from the Andaman Sea, Thailand, was published in 1978, four new species, two rapanines and two muricines have been described from the Malayan Peninsula. 18 of the species included in this paper are new records from the Andaman Sea, Thailand. It is concluded that more collections from the shelf and deeper areas of the Andaman Sea are needed to get a better understanding of the diversity of Muricidae in the Andaman Sea, Thailand.