

Order ANGUILLIFORMES

Primitive Cave Eel

Family PROTANGUILLIDAE

Johnson, Ida & Miya 2012



Protoanguilla palau, holotype, female, 176 mm SL. From: Johnson, G. D., H. Ida, J. Sakaue, T. Sado, T. Asahida and M. Miya. 2012. A 'living fossil' eel (Anguilliformes: Protanguillidae, fam. nov.) from an undersea cave in Palau. *Proceedings of the Royal Society B: Biological Sciences* 279: 934-943. [Appeared electronically as "*Protoanguilla palau*" in 2011, but generic name is preoccupied in fossil eels.]

Protanguilla

Johnson, Ida & Miya 2012

prōtos (Gr. πρῶτος), first, referring to the early divergence of this genus among anguilliforms; *anguilla* (L.), eel, derived from *anguis* (L.), snake, referring to snake-like body shape

Protanguilla palau Johnson, Ida & Sakaue 2012 named for the Republic of Palau, western Pacific Ocean, where holotype was collected from a 35 m-deep fringing-reef cave