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A Study on *Apodemus iconicus* Heptner, 1948 (Mammalia: Rodentia) in Turkey

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Abstract: The karyological, bacular and phallic aspects of *Apodemus iconicus* Heptner, 1948, in Turkey were examined for the first time. The diploid number of chromosomes was $2n = 48$, the number of autosomal arms was $NFa = 46$, and the fundamental number was $NF = 48$. The X chromosome was large acrocentric, and the Y chromosome was small acrocentric. The baculum was composed of a distal and proximal part, the average length of which was 3.74 mm. The phallus showed two notches near the crater, and a groove extending along the phallus on the ventral side.

 [Keywords](#)
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Key Words: *Apodemus iconicus*, Karyology, Phallus, Baculum, Turkey



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