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Young Turkish hamster (Mesocricetus brandti). Members of this species are quite similar to the common laboratory Syrian hamster (M. auratus), yet both of these species show strong sexual preferences for their own kind. Along with most forms of species-typical behavior, species discrimination and species preference are retained in hamsters deprived of neocortex since birth. See page 459. [Michael R. Murphy, National Institute of Mental Health, Bethesda, Maryland]