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# FHH, Rat Strain

National Cancer Institute

## Source

National Cancer Institute. *FHH, Rat Strain*. NCI Thesaurus. Code C14403.

Origin: An outbred stock of fawn hooded rats introduced into Europe by Tschopp in the early 1970s. Maintained as an outbred stock until the mid-1980s, then brother x sister mating initiated by A.P. Provoost to produce two strains designated FHH (also known as FHR) and FHL, which differ in hypertension and proteinuria. FHH develops focal and segmental glomerular sclerosis, systemic hypertension and proteinuria at a young age, but these effects are more marked in FHH than FHL (Simons et al, 1993). The renal disease and hypertension are under independent genetic control, and both appear to be independent of the red-eyed dilution gene which causes platelet storage disease (Brown et al, 1996)