

Audiogram of the ferret (*Mustela putorius*)

Data from: Kelly, J.B., Kavanagh, G.L., and Dalton, C.H.(1986) Hearing in the ferret (*Mustela putorius*): Thresholds for pure tone detection. *Hearing Research*,24, 269-275.

Average absolute thresholds (in dB re 20 $\mu\text{N/m}^2$) for two ferrets

Frequency (in kHz)	Average Threshold (in dB)
.016	83
.031	65
.062	43
.125	38
.250	30
.500	24
1	12
2	18
4	14
6	13
8	4
10	3
12	-1
14	3
16	15
24	17
32	28
44	70

Lowest and highest frequencies audible at sound pressure levels (SPL) ranging from 30 to 70 dB SPL

SPL (in dB)	Lowest audible frequency (in kHz)	Highest audible frequency (in kHz)
70	.026	44
60	.036	42
50	.050	37.5
40	.095	35
30	.250	32.5

Additional Parameters:

Body weight = 1.2 kg

Functional interaural distance= 180 μs

(Time required for sound to travel around the head from one auditory meatus to the other.)

Comments: Threshold values taken from graph in Kelly, et al., 1986.