Open Peer Review on Qeios

Pseudogene

National Cancer Institute (NCI)

Source

National Cancer Institute (NCI). <u>Pseudogene.</u>

A DNA sequence that resembles a gene but has been mutated into an inactive form over the course of evolution. It often lacks introns and other essential DNA sequences necessary for function. Though genetically similar to the original functional gene, pseudogenes do not result in functional proteins, although some may have regulatory effects.