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Risk

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). Risk.

Risk, in the context of genetics, refers to the probability that an individual will be affected by a particular genetic disorder. Both genes and environment influence risk. An individual's risk may be higher because they inherit genes that cause or increase susceptibility to a disorder. Other individuals may be at higher risk because they live or work in an environment that promotes the development of the disorder.