

MONOGENETIC

Meaning: Monogenic refers to traits or disorders that are determined by a single gene or genetic locus.

1. Monogenic disorders are often easier to study than polygenic conditions due to their singular genetic cause.
2. Research in monogenic traits has provided valuable insights into the mechanisms of hereditary diseases.
3. The scientist focused on a monogenic model to better understand the inheritance patterns of the disease.
4. Advancements in gene editing have opened new avenues for treating monogenic disorders effectively.
5. Understanding the implications of monogenic inheritance can lead to improved genetic counseling for affected families.

Source: sentences.whatistheurl.com

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