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~~gene vs allele difference between them explained with examples~~ Feb 28 2023 role in trait determination genes determine the overall trait or characteristic while alleles contribute to the variation seen in that trait for example the gene for eye color will dictate that an organism has eyes while the alleles for eye color determine whether those eyes are blue brown green etc 5

dominant traits and alleles national human genome research Jan 30 2023 dominant as related to genetics refers to the relationship between an observed trait and the two inherited versions of a gene related to that trait individuals inherit two versions of each gene known as alleles from each parent

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what are multiple allele traits answers Sep 25 2022 best answer a polygenic trait that require the additive effects of many alleles to be expressed height is an example of a polygenic trait or a trait that has many alleles to fill the loci

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