Biology Bricks Keywords

What This is About

Please use this document to help further your knowledge, by printing out the keywords associated with the relevant page.

This document is set up for you to cut out the keywords (and laminate them if you think it will help), to be used as a quick guide reference for the subject matter that is included.

Warning

Please note: the keywords included in this document are those that link with the page subject matter. They may relate to other pages as well, but they are meant for the page that the link is provided from. Use them as a resource as you so wish.

Printing

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Genotype

An entire collection of alleles that we have, which can be classed as heterozygous and homozygous.

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Phenotype

A phenotype is a set of characteristiscs drafted from the genotype, and bases your physical appearance.

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Heterozygous

This means that they are both different. It can be the same protein, but two different isotypes of it.

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Homozygous

This means two of the same type. So, two proteins that are the same are homozygous.

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Allele

An allele is a certain type of protein, and often the same proteins, but in isotope form. So, different alleles can attribute to the different characteristics in your genes.

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Characteristics

Characteristics are given to us through the generations of people in our family, and include things like hair colour, eye colour, height and weight.

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Genes

A gene is part of the DNA that is set up to interact with certain types of protein. They give us our traits in terms of behaviour and features.

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Dominant

The dominant gene of the pair will always show above the recessive gene, which will hide away. Brown eyes will always present before blue eyes.

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Recessive

A recessive gene will hide behind the dominant gene, which will show up and present when a baby is born.

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Title

Descriptive Text

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