

Nutrigenetics

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Signature: OSeda (talk)



English: *nutrigenetics*
Czech: *nutrigenetika*



Nutrigenetics studies the interactions between diet (type, amount, composition) and the genetic differences between individuals.

Examples of nutrigenetic interactions

- **Genetic differences in immune response to dietary antigens**
 - e.g.Celiac disease
- **Genetic differences in food preference**
 - e.g. Taste perception (bitter tasting) OMIM 171200 (<http://us-east.omim.org/entry/171200>)
- **Phenylketonuria**
- **Lactose intolerance / Adult lactase persistence**

Links

Related articles

- Celiac Disease

External links

- Nutrigenetics in Current Genetics textbook (http://biol.lf1.cuni.cz/ucebnice/en/nutritional_genomics.htm)