



Nutrigenomics Profiling

- **Nutrigenomics** is a science studying the relationship between human genome, nutrition and health. Some people respond differently from others to certain foods.
- It examines relationships between what we eat and our risk and response to disease and the molecular mediators.
- Nutrigenomics asserts that taking a personalized approach to diet and lifestyle based on genetics can prevent, treat, and even cure chronic disease.

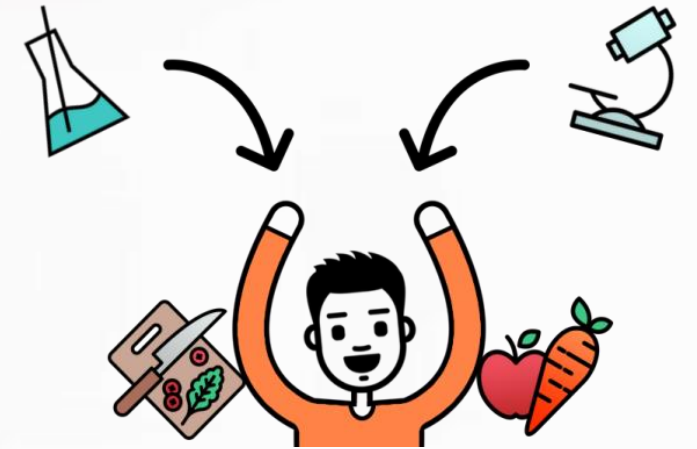
Who can do the test?

Who wonder at:

- Particular Diet isn't being effective!
- Do Vitamin Supplements really help?
- High caffeine consumption healthy for body?
- Consumption fish actually prevent diabetes & autoimmune diseases!
- Why does my body pain frequently?



Know how your genes affect :-



How the test is done?

A simple test that requires small amount of blood sample. Provided small amount of blood will provide us with adequate amount of DNA to access your genes and receive a complete panel.



HEALTH PANEL

Weight loss ability

Micronutrient profile

Athletic performance

Cardio & Strength

Pain & Injury

Traits revealed by the test

- **Weight loss ability** : Fat loss ability, Protein utilization, Fat utilization, Carbohydrate utilization
- **Micronutrient profile**: Vitamin E, Vitamin A, Vitamin D3, Vitamin B12, Vitamin D, Vitamin B9 (Folic acid), Iron
- **Cardio & Strength**: Exercise response, Training response
- **Athletic performance**: Sprint & Power, Endurance, Flexibility & Running
- **Pain & Injury**: Pain perception, Tendon injury risk

- Genetic tests are based on the most robust scientific evidence.
- Personalized recommendations developed based on your unique genetic profile.
- Turn- around time of 2 to 3 weeks.

References:

- Mead MN. Nutrigenomics: the genome--food interface. *Environ Health Perspect.* 2007;115(12):A582-A589. doi:10.1289/ehp.115-a582
- Sales NM, Pelegrini PB, Goersch MC. Nutrigenomics: definitions and advances of this new science. *J Nutr Metab.* 2014;2014:202759. doi:10.1155/2014/202759

About Green Array

Green Array is a molecular diagnostic company. We offers diagnosis of infectious diseases, genetic testing and healthcare information to improve health and wellness. Our goal is to provide high quality affordable and accessible services.