

Landmark Nutrigenomic Study Suggests That “Sun Chlorella A” Helps Promote Overall Health Through Influencing Gene Expression

A small nutrigenomic open label pilot study, published in the Journal of Medicinal Food, tested whole food supplement “Sun Chlorella A” and the impact on gene expression. The study suggests that Sun Chlorella influenced gene expression related to cholesterol and blood glucose.

The Chlorella study involved 34 subjects. Participants ingested four grams of “Sun Chlorella A” tablets each morning and evening for a 16-week period. Researchers conducted blood biochemical tests and analyzed gene expression profile in whole blood cells before and after Chlorella intake.

All the subjects showed improvement in gene expression related to cholesterol and blood glucose.

Nutrigenomics is a relatively new science that studies the relationship between food and the impact on gene expression. More specifically, it’s the study of how naturally occurring chemicals in foods alter molecular expressions of genetic information in each individual.

Eventually, understanding how nutrients affect gene expression may lead to the development of foods that promote better health and vitality and will allow health care professionals to customize diets for individuals.

While more research is needed, the Chlorella study results suggest that incorporating Sun Chlorella into your daily diet can have a positive effect on gene expression and overall health and vitality.

Sun Chlorella, a single-cell, fresh water green alga, helps to detoxify and rejuvenate the body. It contains more protein and chlorophyll than any other plant; is high in vitamins, minerals, dietary fiber, and nucleic acids; and, includes all the essential amino acids.

For more information about Sun Chlorella USA, visit their website at www.sunchlorellausa.com.

Sun Chlorella USA (www.sunchlorellausa.com) is a distributor of Sun Chlorella “A”, Pet Sun Chlorella, Sun Eleuthero, Wakasa Gold, Wakasa Honey, Sun Eleuthero Extract, Sunergize, Sun Chlorella Cream and Sun Eleuthero Tea.

References

1.) Toru Mizoguchi, Isao Takehara, Tohru Masuzawa, Toshiro Saito, and Yo Naoki, “Nutrigenomic Studies of Effects of Chlorella on Subjects . . .”, JOURNAL OF MEDICINAL FOOD, J Med Food 11 (3) 2008, 395–404

2.) “Nutrigenomics: The Future of Nutrition Research. Customized Diets”, Natural Products Association Now, Volume 22 No. 9/ November 2008