

NRF1 SYNERGIZER

WHAT IS PROTANDIM NRF1 SYNERGIZER?

Protandim NRF1 Synergizer is a breakthrough in nutrigenomics that uses ingredients to harness the power of youth. While free radicals continue to break down mitochondria with every breath, Protandim NRF1 Synergizer builds those powerhouses back up, which promotes cellular health and helps you to fight the signs of aging.*

WHAT DOES NRF1 MEAN?

NRF1 stands for Nuclear Respiratory Factor 1. It should not be confused with NFE2L1 which is Nuclear factor erythroid 2 like-1

WHAT IS NUTRIGENOMICS?

Nutrigenomics is the study of how nutrition and naturally occurring compounds affect our genes and how they are expressed.

WHAT IS MITOCHONDRIAL BIOGENESIS?

Mitochondrial biogenesis is the process by which new mitochondria are formed in the cell. Mitochondrial biogenesis is activated by numerous different signals during times of cellular stress or in response to environmental stimuli such as exercise.

HOW DOES PROTANDIM NRF1 SYNERGIZER AND PROTANDIM Nrf2 SYNERGIZER WORK TOGETHER?

Protandim[®] Nrf2 & NRF1 Synergizers use ingredients to reduce oxidative stress and support mitochondria production to increase cellular health and in turn, fight the effects of aging.

WHAT IS ATP (ADENOSINE TRIPHOSPHATE)?

Adenosine triphosphate (ATP) is the major energy currency of the cell. In other words, ATP is the form of energy used by your cells.

WHAT IS ATP SYNTHESIS?

It is the production of ATP.

WHEN DO I TAKE PROTANDIM NRF1 SYNERGIZER?

Take 2 capsules with food and a glass of water in the morning. For best results, take 2 capsules of Protandim NRF1 on an empty stomach (with a glass of water). Wait 30 minutes before taking Protandim Nrf2 with food.

CAN I TAKE THIS AT THE SAME TIME AS I TAKE MY PROTANDIM Nrf2?

Yes.

CAN I TAKE PROTANDIM NRF1 SYNERGIZER WITH AXIO OR AXIO DECAF?

Yes.

WILL TAKING PROTANDIM NRF1 SYNERGIZER INTERFERE WITH ANY OF THE PHYSIQ PRODUCTS?

No.

IS THIS PRODUCT SAFE TO TAKE WITH PRESCRIPTION MEDICATION?

Please consult your physician if you are taking any medication before use.

CAN I USE THIS PRODUCT IF I AM PREGNANT OR NURSING?

No, we do not recommend this product if you are pregnant or nursing.

CAN CHILDREN TAKE THIS PRODUCT?

No, we do not recommend this product for children. Our products are made for individuals 18 and older.

ARE DIETARY SUPPLEMENTS A REGULATED INDUSTRY?

Yes, the FDA regulates both finished dietary supplement products and dietary ingredients. Dietary supplements are regulated under a different set of regulations than those covering "conventional" foods and drug products. Manufacturers and distributors of dietary supplements and dietary ingredients are prohibited from marketing products that are adulterated or misbranded. Manufacturers are responsible for evaluating the safety and labeling of their products in order to comply with the Dietary Supplement Health and Education Act (DSHEA) and FDA regulations. The FDA closely monitors the marketplace for illegal products (products that may be unsafe or make

misleading claims) in a variety of ways, including inspections of dietary supplement manufacturers and distributors, dietary supplement websites, consumer complaints, and occasional laboratory analyses of products.

DOES PROTANDIM NRF1 SYNERGIZER HAVE FDA APPROVAL?

Although dietary supplement manufacturers must register their facilities with FDA, they are not required to get FDA approval before producing or selling dietary supplements. Manufacturers and distributors must ensure all claims and information on the product label, as well as any other labeling, are truthful and not misleading. Under FDA regulations, all domestic and foreign companies that manufacture, package, label or hold dietary supplements, including those involved with testing, quality control and dietary supplement distribution in the U.S., must comply with current Good Manufacturing Practices (cGMPs) for dietary supplements.

WHAT'S THE DIFFERENCE BETWEEN PROTANDIM NRF1 SYNERGIZER AND PROTANDIM Nrf2 SYNERGIZER?

PROTANDIM Nrf2 SYNERGIZER CAN HELP YOUR BODY:

- Reduce oxidative stress*
- Combat the effects of aging caused by oxidative stress*
- Activate Nrf2 protein to turn on natural antioxidant production*
- Repair and rejuvenate damaged cells*
- Protect cells from free radical damage*

PROTANDIM NRF1 SYNERGIZER IS DESIGNED TO:

- Increase cellular energy (ATP)*
- Improve performance through energy production*
- Enhance cellular health — cells function at peak performance*
- Improve sleep quality and promote cellular repair
- Create new mitochondria and promote their ability to network*
- Slow cellular aging by supporting chromosome integrity*

HOW DOES PROTANDIM NRF1 SYNERGIZER WORK?

A Activates NRF1 Protein — Wakes up the NRF1 protein to support mitochondrial biogenesis — the creation of new, large and elongated mitochondria that create a connected network inside the cell. The better the network is connected, the better the cell functions.

B Boosts Mitochondria Production — Means your body functions more efficiently: improves repair, supports heme production, supports brain function and cognitive health, and supports heart health.

C Increases ATP — Higher ATP levels increase the energy available to the cells of all your vital organs. This promotes peak functioning of body systems, especially those with high energy demands such as the brain, heart and skeletal muscle.

HOW DOES PROTANDIM NRF1 SYNERGIZER SLOW DOWN THE AGING PROCESS?

By helping to promote cell function by maintaining the health of the mitochondria.

WHAT INGREDIENTS ARE IN PROTANDIM NRF1 AND WHY?

- *Rhodiola Rosea* (Root) Extract — *Rhodiola rosea* L. is a plant from the Himalayas which contains bioactives (salidroside) that stimulate NRF1 and mitochondrial biogenesis and helps protect the endothelial cells from oxidative damage. It also actively stimulates ATP synthesis or re-synthesis in muscles during exercise. It is an adaptogenic herb with a bioactive that stimulates the NRF1 protein. *Rhodiola Rosea* (Root) Extract is used around the world to increase resistance to fatigue and helps with high altitude adaptation.
- Coenzyme Q10 — It is made in the body and resides primarily in mitochondria where it plays a key role in transporting electrons so ATP is made. So ingesting CoQ10 has 2 benefits: it is already made so it helps compensate when the aging body makes less of it and it carries electrons towards their final destination — the making of ATP. Combined with Alpha Lipoic Acid, it supports cellular energy levels, stress response and antioxidant defense mechanisms.
- Alpha-Lipoic Acid — Alpha lipoic acid, or ALA, is made in the body and helps to turn glucose into energy that the cell can use. ALA is able to neutralize free radicals because of its thiol groups and because it is both fat and water soluble, it can protect all parts of the cell (including the mitochondria) from these free radicals. So ingesting ALA has 2 benefits: it is already made so it helps compensate when the aging body makes less of it and it neutralizes free radicals that escaped the path toward making ATP.
- Grape Extract — This extract, made from the whole grape (seeds, pulp and skin), contains powerful natural polyphenols (flavanols) known to have anti-aging capabilities. The bioactives help activate the NRF1 protein and other anti-aging pathways.
- Quercetin — Quercetin is a naturally occurring antioxidant, a flavonoid that is abundant in various fruits and vegetables. It is a NRF1 activator that promotes mitochondria biogenesis and helps prevent mitochondrial decay. Quercetin contains polyphenols that help to protect the mitochondria and their function which supports ATP synthesis.

WHAT KIND OF CAPSULES ARE USED FOR PROTANDIM NRF1 SYNERGIZER?

Vegetable capsules.

IS PROTANDIM NRF1 SYNERGIZER VEGETARIAN FRIENDLY?

Yes, Protandim NRF1 Synergizer is Vegetarian.

CAN MY PET TAKE PROTANDIM NRF1 SYNERGIZER AS WELL?

We have not tested Protandim NRF1 Synergizer in pets, so we do not recommend it.

IS IT POSSIBLE TO TAKE TOO MUCH PROTANDIM NRF1 SYNERGIZER?

Please, only use according to the directions on the label (2 capsules per day).

IS THERE A TEST I CAN DO TO SEE IF MY MITOCHONDRIAL HEALTH IS IMPROVING?

While there is no test at this time, LifeVantage is in the process on studying the effects of Protandim NRF1 Synergizer.

** These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.*