

Congaplex® and Congaplex® Chewable



IMMUNE SYSTEM
SUPPORT



Features of Congaplex:

- Provides short-term support of the immune system
- Supports healthy immune system response function
- Provides nutrients that support antioxidant activity
- Supports the thymus gland
- Contains ribonucleic acid, which the body uses to build new cells*

Nutrient Support for a Healthy Immune System

Congaplex was clinically studied for short-term immune support.¹ This product contains whole food ingredients, including: organic alfalfa and buckwheat, nutritional yeast, and specialized protein extracts (Cytosol™ and PMG™) with ribonucleic acid (RNA), vitamins A and C, calcium, and magnesium.

RNA

RNAs are broken down to nucleotides in the digestive system. Research has shown the importance of providing nucleotides to tissues undergoing stress. When under stress, cells require extra raw materials such as nucleotides to maintain health.²

Vitamin A

This vitamin plays an important role in a healthy immune system by facilitating the development of type 1 and type 2 helper T cells as well as contributing to the function of both T and B immune cells.³

NOTES

Vitamin C

As another key contributor to a healthy immune system, vitamin C supports the maturation of T cells, stimulates the functions of leukocytes, and is important in natural killer (NK) cell activity. Vitamin C also supports the maintenance and regeneration of cells.^{4,5}

Supplement Facts

Serving Size: 3 Capsules
Servings per Container: 30 or 50

	Amount per Serving	%Daily Value
Vitamin A	270 mcg RAE	30%
Vitamin C	6 mg	7%
Calcium	80 mg	6%
Magnesium	15 mg	4%

Proprietary Blend	630 mg	†
Bovine thymus Cytosol™ extract, ribonucleic acid, bovine bone, carrot (root), defatted wheat (germ), bovine adrenal, organic sweet potato, veal bone, organic alfalfa (aerial parts) juice, nutritional yeast, oat flour, bovine kidney, organic alfalfa (aerial parts), veal bone PMG™ extract, organic dried buckwheat (aerial parts) juice, organic buckwheat (seed), organic reishi mushroom powder, organic shiitake mushroom powder, rice (bran), sunflower lecithin powder, and carrot oil.		

†Daily Value not established.

Other Ingredients: Gelatin, calcium lactate, magnesium citrate, water, ascorbic acid, starch, calcium stearate, vitamin A palmitate, and d-alpha tocopherol (vitamin E sunflower).

Supplement Facts

Serving Size: 3 Tablets
Servings per Container: 30

	Amount per Serving	%Daily Value
Calories	5	
Cholesterol	5 mg	2%
Total Carbohydrate	1g	<1%*
Vitamin A	140 mcg RAE	16%
Vitamin C	3 mg	3%

Proprietary Blend	155 mg	†
Bovine thymus Cytosol™ extract, ribonucleic acid, bovine bone, organic carrot, defatted wheat germ, bovine adrenal, organic sweet potato, veal bone, organic alfalfa (aerial parts) juice powder, nutritional yeast, oat flour, organic alfalfa (aerial parts), bovine kidney, veal bone PMG™ extract, organic buckwheat flour, organic buckwheat (aerial parts) juice powder, organic shiitake mushroom powder, organic reishi mushroom powder, rice bran, sunflower lecithin powder, d-alpha tocopherol (vitamin E sunflower), and carrot oil.		

*Percent Daily Values are based on a 2,000 calorie diet.
†Daily Value not established.

Other Ingredients: Organic dehydrated sugar cane juice (sugar), cellulose, raspberry powder, maltodextrin, calcium lactate, magnesium citrate, natural flavor, calcium stearate, ascorbic acid, starch, and vitamin A palmitate.

Please consult the actual product label for the most accurate product information

Available Sizes:

- Congaplex 90 Capsules
- Congaplex 150 Capsules

Available Size:

- Congaplex Chewable 90 Tablets

Study Results

In an in vitro study, T lymphocyte cells treated with Congaplex showed statistically significant changes in cytokine levels and an increase in T cells (see Figure 1). Congaplex increased T cell signaling in a dose-dependent manner.¹ In other words, this supplement works with the complex immune system response instead of simply upregulating or downregulating cell signals. Cell culture is a very simplified way to study these effects and comes with limitations. However, it does provide a starting point for future investigation and interesting hypotheses related to the underlying mechanism of action of Congaplex.*

Term Definitions

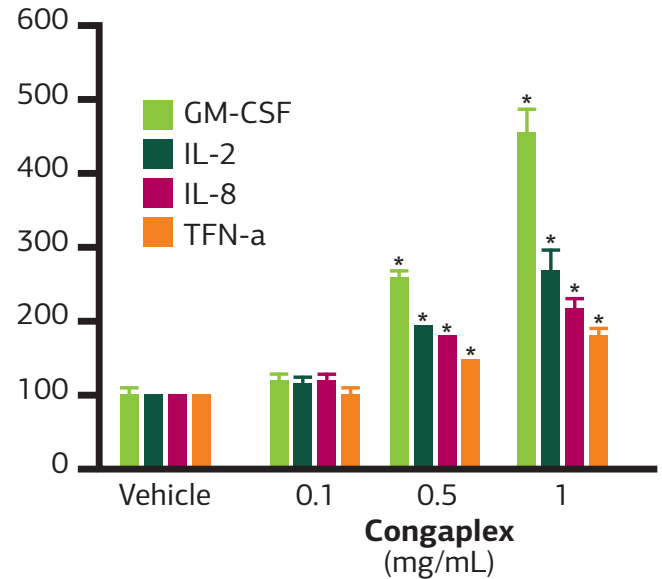
Cytokines: signaling molecules that mediate and regulate immune functions

In Vitro: in cell culture, outside a living organism

Jurkat Cell: a line of T cells often used in immunologic research

T and B cells (T and B lymphocytes): white blood cells of the immune system.

FIGURE 1. This study was conducted in cell culture of human Jurkat cells.



REFERENCES

1. Hanlon PR, Robbins MG, Scholl C, Barnes DM. 2009. BMC Complementary and Alternative Medicine. 9:51.
2. Hess JR, Greenberg NA. 2012. Nutrition in Clinical Practice. Vol. 27(2): 281-294.
3. Mora, J. R., Iwata, M., & von Andrian, U. H. (2008). Nature Reviews. Immunology, 8(9), 685–698. <http://doi.org/10.1038/nri2378>.
4. Carr, A. C., & Maggini, S. (2017). Nutrients, 9(11), 1211. <http://doi.org/10.3390/nu9111211>
5. Manning J, Mitchell B, et al. 2013. Antiox Redox Signal. 19:2054-2067.

More than
80%
of the raw plant ingredients used in our products are grown on our organic and sustainable farm

Freshly picked crops
are often processed within a day to maintain vital nutrients

We harvest more than
6.5M
pounds of ingredients on our certified organic and sustainable farm

Healthy Soil. Healthy Plants. Healthy Lives.

Standard Process is a family-owned company dedicated to making high-quality and nutrient-dense therapeutic supplements for three generations.

We apply a holistic approach to how we farm, manufacture and protect the quality of our products. This comprehensive strategy ensures that our clinical solutions deliver complex nutrients as nature intended. It's how we define the whole food health advantage.