

Immune Senescence Protection Formula™

Comprehensive support for aging immune systems

Item #02005 • 60 vegetarian tablets

Our new **Immune Senescence Protection Formula™** provides three potent ingredients designed to work in a complementary fashion to help rebalance the major arms of the aging immune system.

Immune Senescence Protection Formula™ includes **Pu-Erh Tea extract**. Pu-Erh tea is rich in polyphenols and other bioactive molecules, including a unique group of compounds developed during the post-fermentation process.¹ Modern science has shown that Pu-Erh Tea extract may support healthy bone marrow function, which helps to rebuild the peripheral immune cellular components.² An animal study demonstrated that Pu-Erh Tea extract supports immune balance by decreasing interleukin-6 (IL-6) by a remarkable **43%**, as well as increasing natural killer (NK) cells by **7%** and naïve T cells by **10%**.²

Cistanche plant extract promotes development of naïve T cells and supports a reduced number of memory T cells, helping to balance the immune response.³ It also supports NK cell activity resulting in a **15%** life span increase in animal research.³ In a human study, a supplement containing standardized *Cistanche* produced improved immune factors, including an **11.7%** increase in NK cell activity and a **20.2%** improvement in the ratio of CD4 to CD8 cells — which is indicative of healthy, youthful immune function.⁴

Numerous **Reishi** mushroom components help reverse many factors of immune senescence.⁵ Reishi extract boosts the function of innate immune cells, the immune system's first line of defense.⁵ The unique polysaccharides, triterpenes, and other constituents enhance the body's hematopoietic stem cells,⁶ macrophages, and other crucial immune factors^{7,8} — broadly supporting immune function and longevity.⁹

References

1. *Food Research International*. 2013;53(2):619-28.
2. *Food Chem*. 2012 Dec 15;135(4):2222-8.
3. *Evid Based Complement Alternat Med*. 2014;2014:601383.
4. *Anti-Aging Medicine*. 2011;8(2):7-14.
5. *Am J Chin Med*. 2011;39(1):15-27.
6. *Bioorg Med Chem*. 2010 Dec 15;18(24):8583-91.
7. *Front Pharmacol*. 2012;3:135.
8. *Int J Med Mushrooms*. 2011;13(5):441-8.
9. *FASEB J*. 2011;25:601.2.



Two vegetarian tablets contain:

Calcium (as calcium carbonate)	175 mg
Reishi mushroom extract	980 mg
(fruit body) [std. to 13.5% polysaccharides, 6% triterpenes]	
Pu-erh tea extract (leaf)	650 mg
[providing polyphenols, theabrownin]	
<i>Cistanche tubulosa</i> extract	210 mg
(stem and leaf) [std. to 22% echinacosides]	
Shell-broken reishi mushroom	150 mg
(spore)	
Other ingredients: microcrystalline cellulose, starch, croscarmellose sodium, stearic acid, aqueous film coating (hypromellose, glycerin, purified water), hydroxypropyl cellulose, maltodextrin, silica, vegetable stearate.	

Dosage and use

- Take two tablets daily with food, or as recommended by a healthcare practitioner.

Non-GMO

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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.