

Euglena gracilis

Description

Euglena gracilis

Euglena gracilis is an algae that has the paramylon beta glucan & appears to increase energy, strong immunity lymphocytes reducing upper respiratory tract infections up to 70%, reduce constipation, reduce uric acid levels in gout & uric acid kidney stones & kidney disease & topically to improve skin conditions, wound healing & aging & hair health & improve sleep.

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runsociety.com/food-nutrition/euglena-a-superfood-with-powerful-benefits

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Renoprotective effects of paramylon, a β -1,3-D-Glucan isolated from *Euglena gracilis* Z in a rodent model of chronic kidney disease. Nagayama Y, Isoo N, Nakashima A, Suzuki K, Yamano M, Nariyama T, Yagame M, Matsui K. PLoS One. 2020 Aug 7;15(8):e0237086. doi: 10.1371/journal.pone.0237086. PMID: 32764782; PMCID: PMC7413521.

Paramylon hydrogel: A bioactive polysaccharides hydrogel that scavenges ROS and promotes angiogenesis for wound repair. Lei H, Zhao J, Li H, Fan D. Carbohydr Polym. 2022 Aug 1;289:119467. doi: 10.1016/j.carbpol.2022.119467. Epub 2022 Apr 8. PMID: 35483864.

Euglena gracilis paramylon activates human lymphocytes by upregulating pro-inflammatory factors. Russo, R., Barsanti, L., Evangelista, V., Frassanito, A.M., Longo, V., Pucci, L., Penno, G. and Gualtieri, P. (2017), Food Sci Nutr, 5: 205-214. <https://doi.org/10.1002/fsn3.383>

kemin.com/na/en-us/markets/human-nutrition/betavia-clinical

Category

1. Uncategorized

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