IP6 Plus Inositol
Natural Cell Defense
Boosts Natural Killer-Cell Activity
500 mg

Product Summary

Inositol hexaphosphate (IP6), comprised of myo-inositol bound to six phosphate groups, is a naturally occurring carbohydrate found in most cells. Primarily in cereals, legumes and nuts, it may account for some of the cancer-preventative effects of a high fibre-based diet.\(^1\) Multiple anti-cancer mechanisms are documented; IP6 a potent antioxidant, and is involved in the regulation of cellular functions including signal transduction, proliferation, and differentiation, and protects natural killer cells from carcinogen induced cytotoxicity.\(^2,3,4\) Recently IP6 was shown to regulate both matrix metalloproteinases and TFG-beta cytokines, partly explaining its anti-cancer effects, as these signalling molecules impact cellular differentiation, apoptosis, tumour growth and angiogenesis.\(^5,6\) It has anti-proliferative and/or anti-metastatic effects on human breast cancer cell lines, as well as prostate, cervical, and colon cancer cell lines.\(^7,8\)

IP6 has a synergistic effect when combined with inositol, as together they release IP3, an important regulator of cell growth. Clinically IP6 and inositol, as an adjuvant treatment, reduced adverse effects and improved quality of life among breast cancer patients compared to controls, with case reports of similar benefit for colorectal and non-small cell lung cancer.\(^4,9\)

Unique Features

- Proprietary formulation, Inocell, with optimal ratio of IP6 to inositol to generate intracellular IP3
- Absorption of IP6 and inositol greater than that from dietary sources
- Inositol hexaphosphate (IP6) combined with inositol for synergistic effect
- Contains 1000 mg Inocell per serving, allowing for high potency dosing
- Vegetarian capsules, free of artificial preservatives
Supplement Facts

Serving Size: 2 capsules
Servings per Container: 90

Each Capsule Contains:
Inocell® (a proprietary blend of inositol hexaphosphate [IP6] (rice) and inositol) ................................................................. 500 mg

Containing:
Inositol-6-phosphate .............................................................................................................................................................. 275 mg
Inositol ..................................................................................................................................................................................... 75 mg

Nutritional Information Per Capsule:
Calcium .................................................................................................................................................................................. 52 mg
Phosphorus ........................................................................................................................................................................... 60 mg
Magnesium ........................................................................................................................................................................... 16 mg

Non-medicinal Ingredients: Rice starch, vegetarian capsule (carbohydrate gum [cellulose], purified water), vegetable grade magnesium stearate (lubricant).

Contains no artificial preservatives, colours or sweeteners and no corn, dairy, soy, wheat or yeast. Sealed for your protection. Do not use if seal is broken. For freshness, store in a cool, dry place.

Recommended Adult Dose: 2 capsules 2 times per day on an empty stomach or as directed by a health care practitioner. Consult your health care practitioner if additional capsules are required.

Recommended Use: IP6 is a potent antioxidant that supports immunity and cardiovascular health by enhancing natural killer (NK) cells and chelating reactive iron to protect against corrosive hydroxyl free radicals. Inocell with IP6 and Inositol is a patented combination of IP6 and inositol which was developed over the last 20 years through scientific research by Dr. Shamsuddin. The combination of compounds produced from rice bran, inositol and its derivative inositol hexaphosphate (IP6), work synergistically to support the immune system and maintain DNA integrity.

Contraindications: Do not use if you are pregnant or breastfeeding. Inocell should be taken separately from meals for maximum absorption. Keep out of reach of children.

Drug Interactions: Although only theoretical, IP6 has demonstrated antiplatelet effects in vitro, and should be used with caution in patients taking anticoagulant medication. Preliminary data suggests it may work synergistically with some chemotherapies. Also, should be taken separately from other minerals (iron, zinc, etc.) as it may decrease their absorption.

References: