

Double Chocolate Immune Bar



Clinical Applications

- Low Calorie Meal Replacement, Accompaniment or Snack*
- Support for General Wellness*
- Gastrointestinal Support*
- Immune Support During Increased Exposure to Pathogens and/or Stress*

*Double Chocolate Immune Bar is a great-tasting, health-promoting, chocolate-flavored functional food in convenient bar form. What sets this trans fat-free bar with its 15 grams of high quality protein, only 12 grams net carbs, 3 grams of fiber, and mostly 25% DV of many vitamins and minerals apart from most all bars is its 2.5 gram content of serum-derived immunoglobulins that support immune response, gut permeability and more.**

All Phillips Clinic Formulas Meet or Exceed cGMP Quality Standards

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Discussion

Approximately five grams of immunoglobulins are produced in the digestive tract daily. Stress and other conditions reduce synthesis and secretion.^[1] Oral immunoglobulin supplementation can restore health when there is stress on the immune system^[1] and help preserve the normal intestinal barrier. Complex interactions between cells and cytokines directly connect the GI tract to the respiratory tract and other mucosal surfaces. Although orally supplemented immunoglobulins are not absorbed into the bloodstream, they benefit overall immunity by reducing the demand for immunoglobulins in the gut and conserving or redirecting the body's own immune resources to wherever they may be needed.*

Immune Balance is a natural, concentrated source of bovine-derived immunoglobulins and immuno-proteins clinically tested for safety and shown to produce specific humoral immunity against a broad range of human pathogens such as *E. coli*^[2,3] *H. pylori*^[4], cryptosporidia^[5] and rotovirus.^[6,7,8] Besides being rich in immunoglobulins, Immune Balance contains transferrin, endotoxin-binding proteins, and other acute-phase proteins. Also present are IGF-1 and TGF- α that assist recovery.*

A clinical study showed that serum proteins such as those found in Immune Balance increased nutrient utilization when they replaced milk protein in the diets of children.^[9] Recent studies demonstrate Immune Balance lowered blood lipid levels,^[10] improves IBS and reduces inflammation.*^[11]

The Protein Blend in the Double Chocolate Immune Bar consists of three protein isolates with balanced amino acid profiles. They are easy to digest and assimilate and taste good.*

Other Beneficial Ingredients include cocoa powder rich in flavanols and procyanidins that modulate TNF-alpha and other signaling molecules associated with immune function and inflammation^[12,13] Fructooligosaccharides (FOS) present are bifidogenic, immuno-stimulatory, relieve constipation and decrease pathogenic bacteria in the intestine.^[14] The vitamin and mineral content of the Double Chocolate Immune Bar lend further support to immune enhancement and overall wellness.*

*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.

Double Chocolate Immune Bar



Nutrition Facts Serv. Size: 1 Bar (60g) Amount Per Serving: **Calories** 210, Fat Cal. 70, **Total Fat** 7g (11% DV), Sat. Fat 4g (21% DV), *Trans* Fat 0g, **Cholest.** 10mg (3% DV), **Sodium** 75mg (3% DV), **Total Carb.** 30g (10% DV), Fiber 6g (23% DV), Sugars 10g, Sugar Alcohol 9g, **Protein** 15g (22% DV), Vitamin A (25% DV), Vitamin C (25% DV), Calcium (6% DV), Iron (8% DV), Vitamin E (25% DV), Thiamin (25% DV), Riboflavin (25% DV), Niacin (25% DV), Vitamin B6 (25% DV), Folate (25% DV), Vitamin B12 (25% DV), Biotin (25% DV), Pantothenic Acid (25% DV), Phosphorus (8% DV), Iodine (25% DV), Magnesium (8% DV), Zinc (25% DV), Copper (10% DV). Percent Daily Values (DV) are based on a 2,000 calorie diet.

NET CARB COUNT	
Total Carbs	30g
Non Impact Carbs (Fiber, Sugar Alcohol, Glycerine)	17g
Net Carb. Count	13g

Made in U.S.A.

INGREDIENTS: Protein Blend (Whey Protein Isolate, Calcium Caseinate, Rice Protein Concentrate, Whey Crisps [Whey Protein Concentrate, Rice Flour]), Sugar Free Dark Chocolate Flavored Coating (Unsweetened Chocolate, Erythritol, Inulin, Cocoa Butter, Milk fat (milk), Soy Lecithin (An Emulsifier), Natural Flavor, Reb A (Extract of Stevia)), Evaporated Cane Juice Invert Syrup, Maltitol Syrup, Immunoglobulin Concentrate Immune Balance, Glycerine, Unsweetened Chocolate, Fructooligosaccharides, Cocoa Powder (processed with alkali), Palm Oil, Natural Flavor, Sea Salt, Vitamin Blend (Ascorbic Acid, Vitamin E [dl-alpha-tocopheryl acetate], Niacinamide, Zinc Oxide, Pantothenic Acid, Pyridoxine Hydrochloride (Vitamin B6), Riboflavin, Vitamin A Palmitate, Thiamine Mononitrate, Folic Acid, Biotin, Potassium Iodide, Cyanocobalamin (Vitamin B12)).
ALLERGEN INFORMATION: Contains Milk and Soy. Made in a facility that processes peanuts, tree nuts, soy, dairy, eggs, and wheat.

References

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