

HEALTHY AGING

MyoStim™

Supports Healthy Body Composition and Muscle Metabolism*







MyoStim[™] offers a complete suite of muscle-supportive nutrients formulated to promote muscle tissue preservation and healthy aging.* MyoStim[™] combines 15 g of collagen peptides (as BodyBalance®), 3 g of L-leucine, 2 g of HMB (as MyHMB®), 2.5 g of creatine (as Creatine MagnaPower®), 150 mg of GG (as GG-Gold™), and 25 mcg (1,000 IU) of

vitamin D3 per 26 gram serving that work synergistically to help mitigate the effects of age-related muscle loss and support lean body composition.* This formula is the most comprehensive Designs for Health formula currently available that directly supports preservation of lean muscle tissue and anabolism.*

Nutrients to Support Healthy Aging and Muscle Preservation*

Collagen peptides help support the maintenance of body collagen — the most abundant protein in the human body, representing 30% of total body protein — by directly stimulating the metabolism of target connective tissue cells involved in collagen biosynthesis.* Collagen provides the building blocks needed to maintain the structure and function of the muscle tissue itself, supporting the strength of bones, muscles, tendons, and cartilage, in addition to the health and appearance of skin.* Leucine is an essential branched-chain amino acid (BCAA), and it is considered to be the most anabolic amino acid. β-hydroxy β-methylbutyrate (HMB) is produced naturally in the body during the metabolism of the BCAA L-leucine; albeit only 5% of dietary leucine is converted to HMB, which also declines naturally in aging. HMB simultaneously helps decrease muscle protein breakdown and increase muscle protein synthesis.* Vitamin D is included in this formula, as it has been shown to work synergistically with HMB, and it is known to support bone health and muscle function.* Creatine is involved in muscular contraction and energy production with more than 90% being stored in skeletal muscle. Finally, geranylgeraniol (GG) is included in this supplement, as it is involved in muscle cell metabolism, cellular differentiation, and protein synthesis.*

Benefits*

- Supports healthy aging
- May help attenuate age-related muscle loss
- Promotes maintenance of muscle mass
- May help promote muscle growth
- Supports healthy body composition
- May help attenuate muscle protein breakdown in athletes
- Helps support lean body mass (muscle and bone) in individuals who are unable to perform regular resistance training
- Promotes overall bone health
- May help support muscle strength

Consult with your health-care practitioner about your specific circumstances and any questions you may have regarding this product.

To contact Designs for Health, please call us at (860) 623-6314, or visit us on the web at www.designsforhealth.com.



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Highlights

- Easy-to-mix powder that allows for flexible dosing and individuals with difficulty swallowing capsules and/or softgels
- Delicious orange flavor
- Naturally sweetened with stevia extract
- No artificial flavors or sweeteners
- Includes BodyBalance® collagen peptides a proprietary blend of hydrolyzed collagen peptides shown to help support connective tissues, muscles, and bones*
- Includes MyHMB® a powdered HMB to help promote overall muscle health*
- Provides 3 g of the BCAA leucine to help support muscle protein synthesis and reduce muscle breakdown*
- 25 mcg (1,000 IU) of vitamin D3 to support overall bone health*
- Chelated form of creatine monohydrate bound to 200 mg magnesium for superior absorption and to support cellular energy metabolism*

Recommended Use

Mix 26 grams (approximately one scoop) in 8 ounces of water per day or as directed by your health-care practitioner.

Warning

Pregnant or lactating women are advised against taking HMB, as safety studies have not been conducted yet for these populations.

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