

Beef Protein

A grass fed beef protein

This information is provided for the use of physicians and other licensed health care practitioners only. This information is intended for physicians and other licensed health care providers to use as a basis for determining whether or not to recommend these products to their patients. This medical and scientific information is not for use by consumers. The dietary supplement products offered by Designs for Sport are not intended for use by consumers as a means to cure, treat, prevent, diagnose, or mitigate any disease or other medical condition.

Beef Protein is a complete protein that features HydroBEEFTM, a highly concentrated beef protein sourced from animals raised in Sweden without hormones, and fed a diet entirely free of GMO grains, grasses, hay, and/or ensilage. The protein is produced through an exclusive hydrolysis and ultra-filtration process that enables the protein to be hydrolyzed or 'split' into a high concentration of functional peptides. Delivering protein in the form of peptides allows for easier absorption and assimilation. Beef Protein is the perfect choice to complement any meal that may be lacking in protein, or as a quick, convenient, protein snack. It is free of sucrose, fructose, and artificial sweeteners, and is sweetened with stevia leaf extract.

The Designs for Sport Difference

| Beef Protein | Benefits | |
|--|---|--|
| Grass fed beef from Sweden Hydrobeef ™ hydrolyzed bone broth protein 97% + bioavailable Sweetened with organic stevia leaf Available in two flavor profiles: vanilla and chocolate | Dairy free Free of common food allergens (suitable for those who are lactose intolerant or do not tolerate whey/casien) No antibiotics and synthetic hormones Easy to digest No artificial sweeteners or flavors Provides vitamins A, D and B from the Hydrobee infusion process High in collagen forming amino acids (proline and glycine) | |

Protein optimization is necessary for many bodily processes including building lean tissue, neurotransmitter production, and proper detoxification. Although the RDA for protein is 0.8g/kg, it is well documented that in an athletic population and those looking to optimize body compositions 1.3-1.8g/kg is recommended. (1)

PROTEIN SOURCE COMPARISON CHART

Selecting the most appropriate protein for you includes looking at the bioavailability and considerations like food allergens.

| PROTEIN TYPE | PROTEIN DIGESTIBILITY | PDCAAS* | NOTES |
|--------------|-----------------------|---------|--|
| BEEF | 98% | 0.92 | No food allergens Contains large amounts of collagen forming amino acids Vitamins A, B and D |
| WHEY/CASEIN | 99% | 1 | Common food allergenNot suitable for those who have lactose intolerance |

| PROTEIN TYPE | PROTEIN DIGESTIBILITY | PDCAAS* | NOTES |
|--------------|-----------------------|---------|--|
| SOY | 95% | 0.91 | Often GMO Contains: Goitrogens that can affect thyroid function Isoflavones that affect estrogen and testosterone balance |
| PEA | 98% | 0.89 | Can cause digestive upsetLow in methionine |

^{*}PDCAAS: Compares the amino acid profile of the specific protein against a standard amino acid profile (highest score is 1.00) The score is calculated after digestion. The current system of measurement used by the FDA.

HOW TO TAKE:

As a dietary supplement, mix 27 grams (approx. one scoop) in eight ounces of water or any other beverage per day, or as directed by your health care practitioner. CONSIDERATIONS: Use with Collagen Complete or Glutamine Powder.















Beef Protein Vanilla Flavor

Active Ingredient (per scoop):

Beef protein isolate (Bos taurus-Muscle)......21g **Other Ingredients:** Natural vanilla flavor, medium chain triglycerides, tapioca dextrin, natural caramel flavor, certified organic stevia leaf extract powder, silicon dioxide.

Beef Protein Chocolate Flavor

Active Ingredient (per scoop):

Beef protein isolate (Bos taurus-Muscle)...........21g **Other Ingredients:** Natural chocolate flavor, natural vanilla flavor, medium-chain triglycerides, tapioca dextrin, certified organic stevia leaf, silicon dioxide.