



Calcium-Rich Snap Bean Genotype

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Assigned to WARF as biological material.

The Wisconsin Alumni Research Foundation (WARF) is seeking commercial partners interested in a snap bean with increased calcium content.

OVERVIEW

Increased calcium intake is recommended for pregnant women, senior citizens and adolescents.

THE INVENTION

UW-Madison researchers have now developed a snap bean cultivar with high calcium content in the pods. Snap bean pods from this line contain approximately 20 percent more calcium than other common snap bean cultivars.

APPLICATIONS

- Provides a snap bean with increased calcium content
- May help lower the rate of osteoporosis

KEY BENEFITS

- Calcium should be more bioavailable than that found in supplements.
- Provides relatively inexpensive source of calcium
- Plant displays similar agronomic traits to other fresh market snap bean cultivars.
- Snap beans are popular with adolescents.
- Attractive to organic farmers and home gardeners due to superior nutritional content

ADDITIONAL INFORMATION

Tech Fields

Agriculture - Plant varieties

Food & Supplements - Functional foods

THE WARF ADVANTAGE

Since its founding in 1925 as the patenting and licensing organization for the University of Wisconsin-Madison, WARF has been working with business and industry to transform university research into products that benefit society. WARF intellectual property managers and licensing staff members are leaders in the field of university-based technology transfer. They are familiar with the intricacies of patenting, have worked with researchers in relevant disciplines, understand industries and markets, and have negotiated innovative licensing strategies to meet the individual needs of business clients.



CONTACT INFORMATION

For current licensing status, please contact Emily Bauer at emily@warf.org or 608-960-9842.

