



## Calcium-Rich Snap Bean Genotype

**WARF: P02251US**

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**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

#### For More Information About the Inventors

- [James Nienhuis](#)

#### Tech Fields

- [Animals, Agriculture & Food : Food ingredients & additives](#)
- [Animals, Agriculture & Food : Plant varieties](#)

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