



Product Sheet

(97559)

Please read this **FIRST**



Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

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U.S. Patent Number:

5,639,945

Technical Information

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Product Description

Organism: *Glycine max* (Linnaeus) Merrill
, soybean

Batch-Specific Information

Refer to the Certificate of Analysis for batch-specific test results.

SAFETY PRECAUTION

ATCC highly recommends that protective gloves and clothing always be used and a full face mask always be worn when handling frozen vials. It is important to note that some vials leak when submerged in liquid nitrogen and will slowly fill with liquid nitrogen. Upon thawing, the conversion of the liquid nitrogen back to its gas phase may result in the vessel exploding or blowing off its cap with dangerous force creating flying debris.

Unpacking & Storage Instructions

1. Check all containers for leakage or breakage.
2. Remove the frozen cells from the dry ice packaging and immediately place the cells at a temperature below -130°C , preferably in liquid nitrogen vapor, until ready for use.

Comments

Soybean cultivar
Maturity group: V
Adapted to both clay and loam soils
Adapted to the mid-south
Seed content: 40.2% protein, 19.8% oil
resistant to: stem canker (*Diaporthe phaseolorum*)
resistant to: sudden death syndrome (*Fusarium solani*)
resistant to: soybean cyst nematode (*Heterodera glycines*), Race 9
resistant to: frog-eye leaf spot (*Cercospora sojina*)
resistant to: *Phytophthora* root rot, Race 1

Propagation

References

References and other information relating to this product are available online at www.atcc.org.

Biosafety Level: 1



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