



Product Sheet

(97515)

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:

5,585,537

Technical Information

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Product Description

Organism: *Zea mays* Linnaeus
, corn

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 submersed 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

Hybrid corn seed

Yellow dent corn

Has excellent early season growth, which, under cool conditions, is very rapid relative to other hybrids

Adapted to north central USA

resistant to: Fusarium ear mold (*Fusarium moniliforme*)

resistant to: Gibberella ear rot (*Gibberella zeae*)

resistant to: Goss's wilt (*Corynebacterium nebraskense*)

resistant to: common rust (*Puccinia sorghi*)

resistant to: eye spot (*Kabatiella zeae*)

resistant to: northern leaf blight (*Exserohilum turcicum*)

Propagation

References

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

Biosafety Level: 1



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