



# Ae-5180 stand B70

40499™

## Description

**Organism:** *Zea mays* Linnaeus, Corn

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**Patent number:**

5,004,864

**Technical information:** ATCC Technical Services does not have technical information on patent deposits that are not produced or characterized by ATCC. Additional information can be found in the corresponding patent available from the patent holder or with the U.S. and/or international patent office.

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## Storage Conditions

**Product format:** Dried

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## Intended Use

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

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## BSL 1

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### Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at [www.atcc.org](http://www.atcc.org).

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### Notes

The amylose-extender gene Ae-5180 behaves as a dominant mutant allele and can be transferred to any corn genetic background.

Hybrid corn seed

Produces corn seeds with high-amylose starch

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### Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Ae-5180 stand B70 (ATCC 40499)

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### References

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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### Revision

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### Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

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Worldwide telephone: +1-703-365-2700

Email: [tech@atcc.org](mailto:tech@atcc.org) or contact your local distributor

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