Virus Bulletin

Covering the global threat landscape

VB100 TEST REPORT

ReasonLabs

RAV Endpoint Protection Premium

October 22, 2026

Test result
Test passed

Detection grade
Grade A+

Certification
99.58% malware detected

Clean
0.041% false alarms

Quick Summary

Product version
6.3.3

Test date:
October 1, 2026

Test methodology
VB100 1.7 Link

Test platform
Microsoft Windows 11 Pro, 64-bit, 10.0.26200

Executive summary

We tested **RAV Endpoint Protection Premium** (version 6.3.3) on October 1, 2026, on Microsoft Windows 11 Pro, 64-bit, 10.0.26200, as per the 1.7 version of the VB100 methodology.

The tested product has successfully met the VB100 test criteria, with a malware detection grade of A+.

Test criteria:

- The product must detect at least 75.00% of all test cases in the Certification set (malicious samples).
- The product must not generate more than 0.05% false alarms in the Clean set (legitimate program samples).

Where to find more details

For detailed test results, please consult the rest of the report. You may also find the links below useful for up-to-date information on how to interpret the report data.

- **Report reader's guide** Link
  Everything you find in this report, explained.
- **Testing methodology, version 1.7** Link
  Learn exactly how we test.
- **VB100 on the web** Link
  VB100 news and certified products.

AMTSO Standard Compliance

Virus Bulletin executed this test in accordance with the AMTSO Standard of the Anti-Malware Testing Standards Organization. The compliance status can be verified on the **AMTSO website**.

Test sets and product response

The VB100 test uses multiple sets of malicious and clean test cases to verify the ability of the tested product to detect malware, and to do so without generating false alarms for legitimate programs.

AT A GLANCE

CERTIFICATION	CLEAN
Description	**Description**
Common and prevalent Windows malware recently observed in the the wild.	A random selection of some widely and less widely used legitimate program files.
Type	**Type**
Outcome	**Outcome**
Pass	**Pass**
Detection rate	**False alarm rate**
99.58%	**0.041%**
Best possible outcome: **100.00%**	Best possible outcome: **0.00%**
Requirement: >= **75.00%**	Requirement: <= **0.05%**

DETAILED TEST RESULTS

Total cases tested	Total cases tested
1,664	**99,999**
Cases detected	Cases with false alarm
1,657	**41**
Cases missed	Cases without false alarm
7	**99,958**

TEST SET COMPOSITION

Windows PE executables	Windows PE executables
1,664	**30,623**
Other file types	Other file types
0	**69,376**

Report notes

Report notes contain complementary information that may be of interest to the report reader. Likewise, any extraordinary circumstance—particularly, those that may affect the test results—are recorded in these notes.

During this test, no such notes were generated.

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