



Is Your Pork Clean ?

Bio-Rad's *Trichinella spiralis* Antibody Test Kit provides the ability to certify your herd



- Intended for *Trichinella* monitoring purposes
- Increase your potential of fresh pork meat exports
- Easy-to-use ELISA assay suitable for blood, plasma, sera or tissue fluid samples
- Microplate assay format adaptable to high throughput screening with results in 45 minutes

The Bio-Rad Solution for Zoonosis Control: Monitoring Your Risks

BIO-RAD

Trichinella spiralis Antibody Test Kit

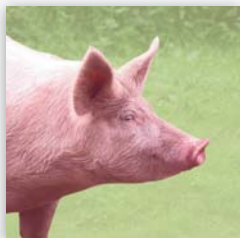
Trichinellosis is a zoonotic disease caused by the nematode *Trichinella*. Although the nematode can be found in various animal species, domestic swine is the primary source of infection in humans. About 11 million people are infected worldwide due to consumption of undercooked or raw meat. Thus, *Trichinella* is one of the most widespread parasites around the world.



Intended for *Trichinella* monitoring purposes

With a specificity of 99.9%, as assessed on about 230,000 swine samples, Bio-Rad's *Trichinella spiralis* Antibody Test Kit is the first USDA-approved

test suitable for use in the USDA's Trichinae Certification Program and for European Union regulations on control of *Trichinella* in meat.



Increase your potential of fresh pork meat exports

Trichinae regulations allow meat packers to certify their herd as 'Trichinae-free' and thus facilitate export of fresh pork meat, as certification

programs are recognized by overseas markets. The Bio-Rad *Trichinella spiralis* Antibody Test Kit is the only test licensed for use under the USDA's Trichinae Certification Program.



Easy-to-use ELISA assay suitable for blood, plasma, sera or tissue fluid samples

Bio-Rad's *Trichinella spiralis* Antibody Test Kit is an easy-to-use ELISA-based kit intended

for the qualitative determination of antibodies to *Trichinella spiralis* in various swine samples. It uses an excretory-secretory (E/S) antigen which has been purified from larvae. This antigen features a high degree of specificity for *Trichinella spiralis*.

Microplate assay format adaptable to high-throughput screening...

Bio-Rad's *Trichinella spiralis* Antibody Test Kit is suitable for both low and high-throughput routine testing, using either break-away test wells or full 96-well microtiter plates.

...with results in 45 minutes

Total assay time is much shorter than any other commercially available trichinae ELISA tests.

Ordering information

Catalog #	Description
357-2139	<i>Trichinella spiralis</i> Antibody Test Kit (96 tests)
357-2140	<i>Trichinella spiralis</i> Antibody Test Kit (960 tests)

Key Benefits

- Easy-to-use ELISA format
- High specificity
- Break-away test wells
- Test results in 45 minutes
- Suitable for various swine samples

BIO-RAD

**Bio-Rad
Laboratories, Inc.**

Life Science
Group

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Printed in France with soy-based inks on paper from sustainably managed forests

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