

Real Time PCR with 4everyone™ Detection Kits

Beer Spoiler Detection Easy and Safe

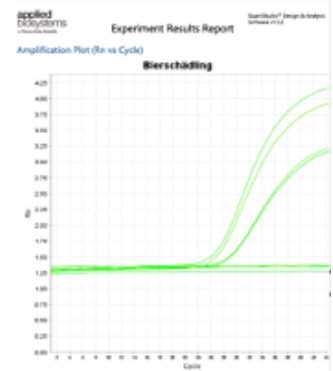


Rapid and Specific Detection of all Beer Spoiler Bacteria and Yeasts.

4everyone™ Detection Kits are the simplest, most cost-effective analysis tools for the objective and quantitative detection of beverage spoiler species.

All kits are ready-made for easy use, specific and optimized for beer spoiler detection in all kinds of samples throughout the whole production process in a brewery.

Use one procedure for direct PCR and for enriched samples.



4everyone™ Detection Kits

From pitching yeast downstream to finished products, analyze all samples with the same fast and simple method.

All kits use the same protocol for sample processing and PCR, so you can do bacteria tests side by side with yeast detection.

No hassle with primers and probes, no need to order different packages for one analysis. Each PCR kit includes everything you need for the full analysis, both for direct PCR and for enriched samples.

Kits include all reagents needed to extract DNA along with pre-dosed PCR tubes containing primers and probes for real time PCR. You need nothing else besides pipet tips and your sample tubes.

4everyone™ Detection Kits are thermostable and ship environment friendly at ambient temperature without styrofoam boxes.

Bundle Consumables with Instruments

4everyone™ Detection Kits represent our philosophy to offer open systems only, they run on most real-time thermocyclers which include two or more channels.

Nevertheless, it can be an advantage to get everything from one source. Therefore, we are offering QuantStudio® 1, QuantStudio® 3, and QuantStudio® 5 thermocyclers from Thermo Fisher Scientific™ in a bundle with our PCR Kits for very attractive prices.

If you haven't budgeted a direct purchase for 2024, we can offer leasing options.

Check in at [PIKA-Weihenstephan.com](https://www.pika-weihenstephan.com) to find out more about us.



4everyone™ Detection Kits

4everyone™ Detection Kits are made as an open system and can be used with all real time thermocycler brands.

Great thought has been taken when developing our test kits, keeping the end user in mind. You don't have to be a specialist to gain reliable results as all our kits are outstandingly simple to use.

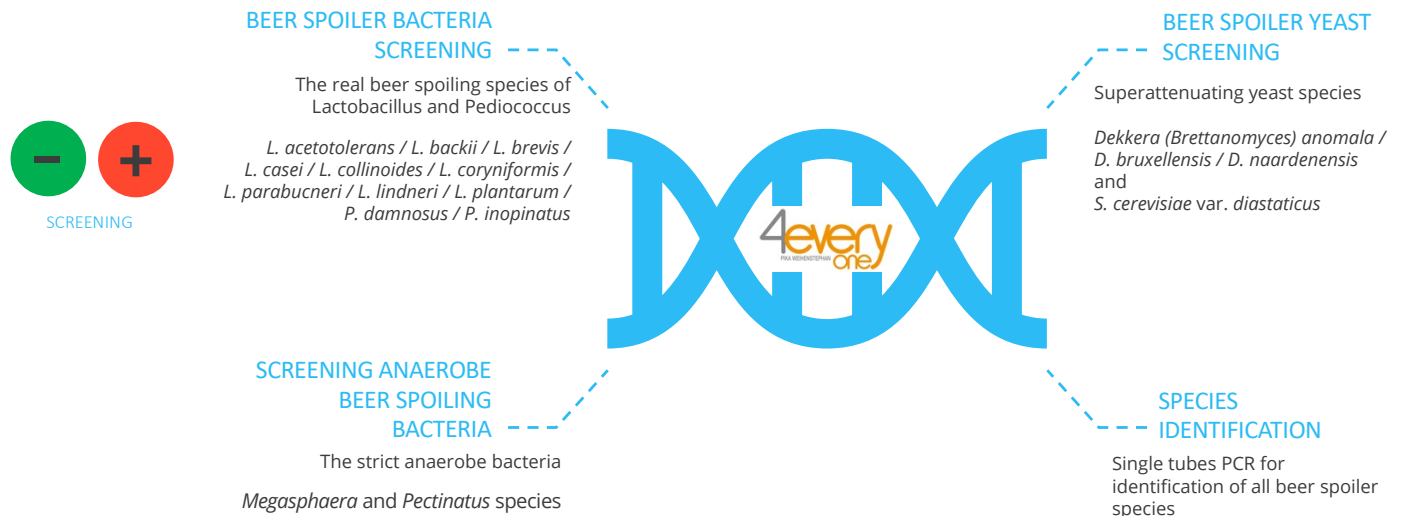
Run different kits side-by-side as spoiler tests all use an equal protocol.



The 4everyone™ Detection Kit Principle

Start with a Spoiler Screening test, using one tube per sample, and get a safe go/no-go result.

Only for positive results, you might add a second run and identify single species. This principle makes PCR testing not only very easy, but also most cost-effective.



Making the Change Easy

Changing from GeneDisc® towards 4everyone™ Detection Kits is simplest. Use your existing lab equipment for sample processing with minor changes.

As the Beer Spoiler GeneDisc® originally was developed and evaluated by PIKA Weihenstephan® together with Gene Disc® Technologies, both systems are using specific primer and probe sequences which were originally developed by PIKA Weihenstephan®.

Brewers who have already made the change reported that even the Ct values are comparable for GeneDisc® and 4everyone™ Detection Kits.

PIKA America soon also can offer the new Beer Spoiler Risk Assessment Kit, an 8-tubes test as one-step PCR analysis for both the detection and identification of the real beer spoiler species in one PCR run, quite similar to the Beer Spoiler GeneDisc®.

Check in at PIKA-Weihenstephan.com to find out more about us.



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