



PacBio Expands Partnership with seqWell to Bring Scalable Long Read Sample Prep to More Labs

October 7, 2025 at 9:05 AM EDT

Highly scalable, cost-effective LongPlex™ kit delivers streamlined tagmentation and multiplexing for low-pass whole genome sequencing, plasmid resequencing, and microbial sequencing

MENLO PARK, Calif., Oct. 07, 2025 (GLOBE NEWSWIRE) -- PacBio (Nasdaq: PACB), a leading developer of high-quality, highly accurate sequencing solutions, today announced an expanded partnership with seqWell, a global provider of genomic library and multiplexing workflow solutions. Under the new agreement, PacBio will distribute seqWell's [LongPlex™ Multiplexing Kit](#), a scalable, easy-to-use sample preparation solution designed for use with PacBio HiFi sequencing and optimized for efficient transposase-based DNA fragmentation and multiplexing. LongPlex removes sample prep bottlenecks, enabling researchers to produce high-quality libraries quickly, support current studies cost-efficiently, and power the next wave of population-scale research.

This collaboration expands the portfolio of workflow options available to PacBio customers, complementing PacBio's highly accurate long-long read technology with an additional flexible, high-throughput sample prep solution. The LongPlex™ Multiplexing Kit uses tagmentation to simultaneously fragment and index DNA for up to hundreds of samples in a single run, making it ideal for large-scale screening and targeted resequencing efforts.

"Expanding our partnership with seqWell is part of our commitment to meet researchers where they are with the flexibility, speed, and accuracy they need," said David Miller, Vice President of Global Marketing at PacBio. "By offering LongPlex alongside our existing workflows, we're giving customers more choice across high-throughput applications, especially where rapid, economical data generation is essential."

Organizations such as Veil Genomics are already demonstrating the value of LongPlex for population-scale efforts.

"At Veil, our goal is to democratize genomic insights through scalable, cost-effective data," said Josh Clevenger, Ph.D., Co-founder of Veil Genomics. "The LongPlex™ Multiplexing Kit has allowed us to continue to develop our low-pass WGS workflow, supporting efficient DNA fragmentation and multiplexing that let us process thousands of samples without compromising data quality for downstream analysis."

By supporting sample prep across low-pass WGS, plasmid sequencing, and microbial sequencing, LongPlex extends options for researchers working in diverse fields. Its streamlined indexed tagmentation workflow reduces hands-on time while maintaining the performance required for high-quality sequencing data.

"We're proud to expand our collaboration with PacBio, bringing LongPlex™ to more labs worldwide," said Dan Calvo, President and CEO of seqWell. "This agreement reflects a shared vision to accelerate discovery by making innovative, practical sample prep tools widely available to genomic researchers."

The LongPlex™ Multiplexing Kit is available today, with global availability in 2026, adding a scalable sample prep option to PacBio's portfolio of sequencing solutions.

For more information about the LongPlex™ Multiplexing Kit and compatible workflows, please visit www.pacb.com.

About PacBio

PacBio (NASDAQ: PACB) is a premier life science technology company that designs, develops, and manufactures advanced sequencing solutions to help scientists and clinical researchers resolve genetically complex problems. Our products and technologies, which include our HiFi long-read sequencing, address solutions across a broad set of research applications including human germline sequencing, plant and animal sciences, infectious disease and microbiology, oncology, and other emerging applications. For more information, please visit www.pacb.com and follow @PacBio.

PacBio products are provided for Research Use Only. Not for use in diagnostic procedures.

About seqWell

[seqWell](#) creates scalable genomics technologies that simplify library preparation workflows and help scientists to unlock transformative discoveries with sequencing. seqWell offers a range of library prep products and tagmentation workflows designed to meet the throughput and cost demands of modern genomics applications including population-scale, short- and long-read sequencing initiatives. Learn more at www.seqwell.com or follow us on [LinkedIn](#).

About Veil Genomics

Veil Genomics is a precision genomics company dedicated to population-scale low-pass WGS and data-driven insights for health and agriculture. By combining innovative sequencing pipelines with powerful analytics, Veil delivers actionable genomic information to drive real-world impact.

Forward-Looking Statements

This press release may contain "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and the U.S. Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact are forward-looking statements, including statements relating to the uses, advantages, or quality or performance of, or benefits or expected benefits of using, PacBio products or technologies, such as those in connection with seqWell's LongPlex Multiplexing Kit, expanding sample prep and workflow options, and other future events. You should not place undue reliance on forward-looking statements because they are subject to assumptions, risks, and uncertainties and could cause actual outcomes and results to differ materially from currently anticipated results, including, challenges inherent in new collaborations; the

difficulty of generating discoveries across various areas of research; potential product performance and quality issues; third-party claims alleging infringement of patents and proprietary rights or seeking to invalidate PacBio's patents or proprietary rights; and other risks associated with international operations. Additional factors that could materially affect actual results can be found in PacBio's most recent filings with the Securities and Exchange Commission, including PacBio's most recent reports on Forms 8-K, 10-K, and 10-Q, and include those listed under the caption "Risk Factors." These forward-looking statements are based on current expectations and speak only as of the date hereof; except as required by law, PacBio disclaims any obligation to revise or update these forward-looking statements to reflect events or circumstances in the future, even if new information becomes available.

Contacts (PacBio)

Investors:

ir@pacificbiosciences.com

Media: pr@pacificbiosciences.com