

RealSeq Biosciences Launches Novel small RNA-seq Technology

Selective Suppression Probes- SSP™

SANTA CRUZ, CALIFORNIA, UNITED STATES, June 21, 2023

/EINPresswire.com/ -- [RealSeq](#)

[Biosciences](#) has developed a targeted removal probe (Selective Suppression Probe- SSP™) approach to deplete undesired or over-abundant species from RNA samples, resulting in increased reads and greater sequencing depth for small RNAs/miRNAs of interest.



Unwanted RNA species can dramatically reduce read depth of the RNAs that researchers care about. The SSP™ approach selectively depletes undesired species from RNA samples and has been shown to increase read depth by up to 10-fold for desired small RNAs/miRNAs.

"The SSP™ approach is a simple and cost-effective solution for researchers looking to increase the sequencing depth of miRNAs and other small RNA species of interest. It is compatible with a variety of sequencing platforms and can be used with both single- and paired-end sequencing," according to Sergio Barberan-Soler, CEO. RealSeq's initial product offering includes a standard probe set for human plasma samples as well as customizable probes for individual research needs.

RealSeq Biosciences is committed to providing innovative solutions to enable researchers to gain deeper insights into their data. The SSP™ approach is the latest in a series of products and services designed to improve the accuracy and efficiency of small RNA sequencing as well as facilitating novel RNA biomarker discovery.

For more information about the SSP™ approach and other products and services visit [us](#) today!

Anne Scholz

RealSeq Biosciences

+1 831-205-0127

ascholz@realseqbiosciences.com

Visit us on social media:

This press release can be viewed online at: <https://www.einpresswire.com/article/640578813>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.