

Intezyne Partners with Exosome Diagnostics on IT-139 Companion Diagnostic



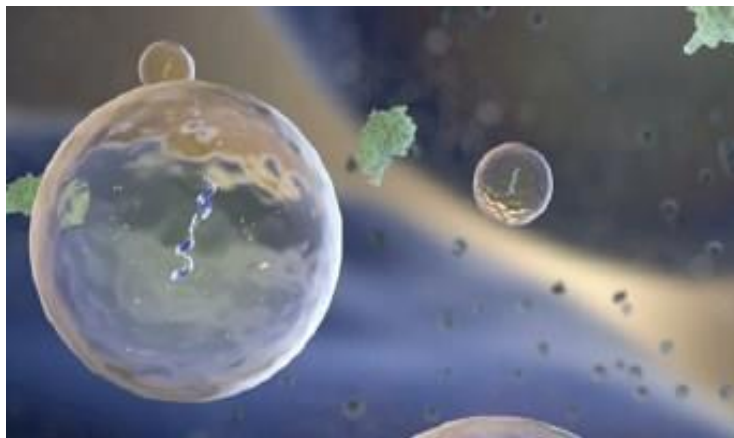
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Intezyne, Inc.

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TAMPA, Fla., March 16, 2018 /PRNewswire/ -- Intezyne, a clinical-stage biopharmaceutical company developing novel anti-cancer therapies, announced that it has partnered with Exosome Diagnostics, a privately held company focused on developing and commercializing revolutionary biofluid-based diagnostics, to design and validate an assay for use in Intezyne's upcoming Phase 1/2 clinical trials of IT-139, a novel Cancer Resistance Pathway (CRP) inhibitor for the treatment of pancreatic, gastric and other cancers in combination with existing anti-cancer therapies.



"In order to optimize further clinical development of our novel Cancer Resistance Pathway (CRP) inhibitor, IT-139, we need a biomarker to stratify patients into potential responders and non-responders," said E. Russell McAllister, CEO. "After evaluating a number of potential partners and technologies, we selected Exosome to design and validate a GRP78 assay using their proprietary exosomal RNA platform technology."

Image courtesy of National Institutes of Health, U.S. Department of Health and Human Services

"We are excited to leverage our patented ExoLution isolation kit, a cGMP-grade exosome RNA isolation platform, that provides increased sensitivity to develop a companion diagnostic for IT-139," stated John Boyce, President and CEO for Exosome Diagnostics. "Exploiting a novel mechanism of action, Intezyne's IT-139 has demonstrated remarkable potential to mitigate pancreatic drug resistance. We are thrilled to utilize our leading expertise in the liquid biopsy field, potentially enabling such a promising therapeutic breakthrough."

Intezyne's IT-139 is a novel Cancer Resistance Pathway (CRP) inhibitor for the treatment of pancreatic, gastric and other cancers in combination with existing anti-cancer therapies. IT-139 successfully completed a Phase 1 monotherapy study and was granted an Orphan Drug Designation (ODD) in pancreatic cancer. Additional ODDs are expected in the next 18 months. Intezyne is currently manufacturing IT-139 and expects to initiate one or more combination Phase 1/2 studies by early 2019.

About Intezyne, Inc.

Intezyne is a clinical-stage biopharmaceutical company developing novel anti-cancer therapies that is headquartered at the USF Tampa Bay Technology Incubator. Intezyne currently has two clinical-stage programs: IT-139, a novel Cancer Resistance Pathway (CRP) inhibitor for the treatment of pancreatic, gastric and other cancers in combination with existing anti-cancer therapies, and IT-141, a novel topoisomerase I (TOP-I) inhibitor for the treatment of colorectal, gastric and other cancers.

For more information, please visit the Company's website at www.intezyne.com.

About Exosome Diagnostics, Inc.

Exosome Diagnostics is a privately held company focused on developing and commercializing revolutionary biofluid-based diagnostics to deliver personalized precision healthcare that improves lives.

Visit www.exosomedx.com to learn more.

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