Kymera Therapeutics to Present New Data Demonstrating both Single-agent and Combination Regressions in MYD88-mutant Lymphoma Preclinical Models with IRAKIMiD Degrader KT-413 at 16th ICML Meeting

June 9, 2021

Data demonstrate KT-413's potential as a monotherapy and in combination with rituximab or BTK inhibitors, with potent antitumor activity in multiple xenograft models of MYD88^{MT} DLBCL

WATERTOWN, Mass., June 09, 2021 (GLOBE NEWSWIRE) -- Kymera Therapeutics, Inc. (NASDAQ: KYMR), a clinical-stage biopharmaceutical company advancing targeted protein degradation to deliver novel small molecule protein degrader medicines, today announced that an abstract featuring new preclinical data for its IRAKIMiD degrader KT-413 has been selected for oral presentation at the 16th Annual International Conference on Malignant Lymphoma virtual meeting, taking place from June 18 - 22, 2021.

"The activity of single-agent targeted therapies, such as BTK inhibitors or IMiDs alone, has been modest in relapsed and refractory DLBCL, necessitating the use of combination therapy," said Jared Gollob, MD, Chief Medical Officer at Kymera Therapeutics. "These data demonstrate the broad and potent antitumor single-agent activity of KT-413 in MYD88^{MT} DLBCL, combining degradation of both IRAK4 and IMiD substrates Ikaros/Aiolos in a single molecule, along with strongly additive activity in combination with rituximab or BTK inhibitors in MYD88^{MT} OCI-Ly10 xenografts *in vivo*, suggesting the potential for therapeutically relevant drug combinations in MYD88^{MT} DLBCL."

Abstract Presentation Details:

- Abstract: 013
- Title: KT-413, a novel IRAKIMiD degrader of IRAK4 and IMiD substrates, has a differentiated MOA that leads to single-agent and combination regressions in MYD88^{MT} lymphoma models
- Session 1: New Therapeutics
- Session Time: 11:45 a.m. – 1:15 p.m. ET on Sunday, June 20, 2021
- Presenter: Duncan Walker, Ph.D.

The abstract is now available at https://www.icml.ch/. The poster presentation will be available for download at https://www.kymeratx.com/scientific-resources/.

About Pegasus™
Pegasus™ is Kymera Therapeutics' proprietary protein degradation platform, created by its team of experienced drug hunters to improve the effectiveness of targeted protein degradation and generate a pipeline of novel therapeutics for previously undruggable diseases. The platform consists of informatics-driven target identification, novel E3 ligases, proprietary ternary complex predictive modeling capabilities, and degradation tools.

About Kymera Therapeutics
Kymera Therapeutics (Nasdaq: KYMR) is a clinical-stage biopharmaceutical company founded with the mission to discover, develop, and commercialize transformative therapies while leading the evolution of targeted protein degradation, a transformative new approach to address previously intractable disease targets. Kymera's Pegasus™ platform enables the discovery of novel small molecule degraders designed to harness the body's natural protein recycling machinery to degrade disease-causing proteins, with a focus on undrugged nodes in validated pathways currently inaccessible with conventional therapeutics. Kymera's initial programs are IRAK4, IRAKIMiD, and STAT3, each of which addresses high impact targets within the IL-1R/TLR or JAK/STAT pathways, providing the opportunity to treat a broad range of immune-inflammatory diseases, hematologic malignancies, and solid tumors. Kymera's goal is to be a fully integrated biopharmaceutical company at the forefront of this new class of protein degrader medicines, with a pipeline of novel degrader medicines targeting disease-causing proteins that were previously intractable.

Founded in 2016, Kymera is headquartered in Watertown, Mass. Kymera has been named a "Fierce 15" biotechnology company by FierceBiotech and has been recognized by the Boston Business Journal as one of Boston's "Best Places to Work." For more information about our people, science, and pipeline, please visit www.kymeratx.com or follow us on Twitter or LinkedIn.

Cautionary Note Regarding Forward-Looking Statements
This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, as amended, including, without limitation, implied and express statements regarding its: Pegasus^{TM} platform., including its continued development and new proof-of-concept data; ability to match a target protein with the appropriate E3 ligase, determine E3 ligase expression across both healthy and diseased tissues and identify selective pairings of E3 ligases with therapeutic targets of interest; and plans and timelines for the clinical development of Kymera Therapeutics' product candidates, including the therapeutic potential and clinical benefits thereof. The words "may," "might," "will," "could," "would," "should," "expect," "plan," "anticipate," "intend," "believe," "expect," "estimate," "seek," "predict," "future," "project," "potential," "continue," "target" and similar words or expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Any forward-looking statements in this press release are based on management's current expectations and beliefs and are subject to a number of risks, uncertainties and important factors that may cause actual events or results to differ materially from those expressed or implied by any forward-looking statements contained in this press release, including, without limitation, risks associated with: the impact of COVID-19 on countries or regions in which we have operations or do business, as well as on the timing and anticipated results of our current preclinical studies and future clinical trials,

strategy and future operations; the delay of any current preclinical studies or future clinical trials or the development of Kymera Therapeutics' drug candidates; the risk that the results of current preclinical studies may not be predictive of future results in connection with future clinical trials; Kymera Therapeutics' ability to successfully demonstrate the safety and efficacy of its drug candidates; the timing and outcome of the Company's planned interactions with regulatory authorities, including the resolution of the current partial clinical hold for KT-474; and obtaining, maintaining and protecting its intellectual property. These and other risks and uncertainties are described in greater detail in the section entitled "Risk Factors" in the Annual Report on Form 10-Q for the period ended March 31, 2021, filed on May 6, 2021, as well as discussions of potential risks, uncertainties, and other important factors in Kymera Therapeutics' subsequent filings with the Securities and Exchange Commission. In addition, any forward-looking statements represent Kymera Therapeutics' views only as of today and should not be relied upon as representing its views as of any subsequent date. Kymera Therapeutics explicitly disclaims any obligation to update any forward-looking statements. No representations or warranties (expressed or implied) are made about the accuracy of any such forward-looking statements.

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