Kymera Therapeutics to Present New Preclinical Data on STAT3 Degraders at the Society for Immunotherapy of Cancer's (SITC) 36th Annual Meeting and the 63rd American Society of Hematology (ASH) Annual Meeting

November 4, 2021

WATERTOWN, Mass., Nov. 04, 2021 (GLOBE NEWSWIRE) -- Kymera Therapeutics, Inc. (NASDAQ: KYMR), a clinical-stage biopharmaceutical company advancing targeted protein degradation (TPD) to deliver novel small molecule protein degrader medicines, today announced that the Company will present new preclinical data from its STAT3 degrader program at the Society for Immunotherapy of Cancer's (SITC) 36th Annual Meeting, taking place from November 10 - 14, 2021 in Washington, D.C. and virtually, and at the 63rd American Society of Hematology (ASH) Annual Meeting, taking place from December 11 – 14, 2021 in Atlanta, GA and virtually.

Kymera is developing selective STAT3 degraders for the treatment of hematological malignancies and solid tumors, as well as autoimmune diseases and fibrosis. STAT3 is a transcription factor activated through a variety of different cytokine and growth factor receptors via Janus kinases (JAKs), as well as through oncogenic fusion proteins and mutations in STAT3 itself. Long considered an "undruggable" target, STAT3 hyperactivation is prominent in numerous liquid and solid tumors. Kymera's STAT3 degraders have both antiproliferative and proapoptotic effects on tumor cells as well as immunomodulatory effects on tumor cells and the tumor microenvironment, leading to robust anti-tumor activity in mouse xenograft models of STAT3-dependent T cell lymphomas and syngeneic models of solid tumors.

"We look forward to presenting new preclinical data showing the synergistic activity of STAT3 degraders combined with immune checkpoint inhibitors in syngeneic mouse models of solid tumors, including the mechanistic basis for that synergy," said Jared Gollob, MD, Chief Medical Officer, Kymera Therapeutics. "We will also profile our lead STAT3 degrader, KT-333, which is nearing entry into the clinic in a Phase 1 trial in liquid and solid tumors, and highlight the preclinical activity of STAT3 degraders in STAT3-dependent T cell lymphomas."

Presentation at SITC Annual Meeting:

- Title: Targeted STAT3 Degradation Leads to Remodeling of an Immunosuppressive Tumor Microenvironment and Subsequent Sensitization to Immune Checkpoint Therapy
  - Abstract Number: 603
  - Session Time: 7:00 a.m. – 8:30 a.m. ET on Friday, Nov. 12, 2021
  - Location: Poster Hall (Hall E), Walter E. Washington Convention Center, Washington, D.C.
  - Presenter: Joyoti Dey, Associate Director, Translational Medicine, Kymera Therapeutics

Presentations at ASH Annual Meeting:

- Title: A First-in-Class STAT3 Degrader KT-333 in Development for Treatment of Hematologic Cancers
  - Poster Session: 802. Chemical Biology and Experimental Therapeutics: Poster 1
  - Abstract Number: 1865
  - Session Time: 5:30 p.m. – 7:30 p.m. ET on Saturday, Dec. 11, 2021
  - Location: Hall B5, Georgia World Congress Center, Atlanta, GA
  - Presenter: Phillip Liu, Executive Director, Oncology Biology, Kymera Therapeutics

- Title: Selective STAT3 Degraders Dissect Peripheral T-Cell Lymphomas Vulnerabilities Empowering Personalized Regimens
  - Oral Session: 605. Molecular Pharmacology and Drug Resistance: Lymphoid Neoplasms: Novel Targets and Therapeutics
  - Session Time: 6:15 p.m. – 7:45 p.m. ET on Monday, Dec. 13, 2021
  - Location: B302-B303, Georgia World Congress Center, Atlanta, GA
  - Presenter: Giorgio Inghirami, MD, Professor of Pathology and Laboratory Medicine, Weill Cornell Medicine

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: strategy, business plans and objectives for the STAT3 degrader program; 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, 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 June 30, 2021, filed on August 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.

Investor Contact:
Bruce Jacobs
Chief Financial Officer
investors@kymeratx.com
857-285-5300

Chris Brinzey
Managing Director, Westwicke
chris.brinzey@westwicke.com
339-970-2843

Media Contact:
Tyler Gagnon
Director, Corporate Communications
tgagnon@kymeratx.com
508-904-9446