Curriculum Vitae

KyeongJin Kim, Ph.D

Education and Training

2000-2004	B.S, Department of Molecular Biology, Pusan National University, Korea
2004-2006	M.S, Department of Molecular Biology, Pusan National University, Korea
2006-2010	Ph.D, Department of Molecular Biology, Pusan National University, Korea

Professional Experience

2010-2013	Postdoctoral Fellow, Sungkyunkwan University School of Medicine, Korea
2013-2016	Postdoctoral Research Scientist, Columbia University Medical Center, NY, USA
2016-2019	Associate Research Scientist, Columbia University Medical Center, NY, USA
2019-Present	Assistant Professor, Inha University College of Medicine

Honors and Support

2017-2019	Scientist Development Grant (SDG) from American Heart Association
2017	KASBP-Daewoong Fellowship Award
2015	Keystone Symposia Scholarship from Sanofi-Aventis Deutschland GmbH
2012	Sanofi Young Scientist Award from Sanofi Korea
2012	Next Generation Postdoctoral Fellowship from Korea Research Foundation
2010	Pusan National University Academic Award from President of Pusan National University, Korea
2009	The 5th Busan Future Scientist Award from Federation of Busan Science and Technology
2009	Travel Grant in International Meeting on Molecular Biology of Hepatitis B viruses, France

Representative Publications

Zhu C, **Kim K**, Wang X, Bartolome A, Salomao M, Dongiovanni P, Meroni M, Graham MJ, Yates KP, Diehl AM, Schwabe RF, Tabas I, Valenti L, Lavine JE, Pajvani UB. Hepatocyte Notch activation induces liver fibrosis in NASH. ***Science Translational Medicine*** 2018 Nov 21;10(468). pii: eaa0344.

Son NH, Basu D, Samovski D, Pietka TA, Peche VS, Willecke F, Fang X, Yu SQ, Scerbo D, Chang HR, Sun F, Bagdasarov S, Drosatos K, Yeh ST, Mullick AE, Shoghi KI, Gumaste N, **Kim K**, Huggins LA, Lhakhang T, Abumrad NA, Goldberg IJ. Endothelial cell CD36 optimizes tissue fatty acid uptake. ***Journal of Clinical Investigation*** 2018 Oct 1; 128(10): 4329-4342.

Kim K, Goldberg IJ, Graham MJ, Sundaram M, Bertaggia E, Lee SX, Qiang L, Haeusler RA, Metzger D, Chambon P, Yao Z, Ginsberg HN, Pajvani UB. Gamma-secretase inhibition lowers plasma triglyceride-rich lipoproteins by stabilizing the LDL receptor. ***Cell Metabolism*** 2018 Apr 3; 27(4): 816-827.e4

Kim K, Ryu D, Dongiovanni P, Ozcan L, Nayak S, Ueberheide B, Valenti L, Auwerx J, Pajvani UB. Degradation of PHLPP2 by KCTD17, via a Glucagon-dependent Pathway, Promotes Hepatic Steatosis. ***Gastroenterology*** 2017. Dec;153(6):1568-1580.e10

Kim K, Pajvani UB. "Free" Raptor **–** a novel regulator of metabolism. ***Cell Cycle*** 2016. May 2;15(9):1174-5

Kim K, Qiang L, Hayden MS, Sparling D, Purcell N, Pajvani UB. mTORC1-independent Raptor prevents hepatic steatosis by stabilizing PHLPP2. ***Nature Communications*** 2016. Jan 8;7:10255

Sparling DP, Yu J, **Kim K**, Zhu C, Brachs S, Birkenfeld AL, Pajvani UB. Adipocyte-specific blockade of gamma-secretase, but not inhibition of Notch activity, reduces adipose insulin sensitivity. ***Molecular Metabolism*** 2015. Dec 2;5(2):113-21