

平成 28 年

「生体分子コバレント修飾の革新的解析拠点形成」プロジェクト研究成果

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【原著】

・ Nakano N, Tsuchiya Y, Kako K, Umezaki K, Sano K, Ikeno S, Otsuka E, Shigeta M, Nakagawa A, Sakata N, Itoh F, Nakano Y, Iemura S, van Dinther M, Natsume T, ten Dijke P, Itoh S. TMED10 interferes with TGF- β signaling by disrupting TGF- β receptor complex formation. *J. Biol. Chem.* in press

・ Okuhira K, Shoda T, Omura R, Ohoka N, Hattori T, Shibata N, Demizu Y, Sugihara R, Ichino A, Kawahara H, Itoh Y, Ishikawa M, Hashimoto Y, Kurihara M, Itoh S, Saito H, Naito M. Targeted degradation of proteins localized in subcellular compartments by hybrid small molecules. *Mol. Pharmacol.* in press

・ Nakano N, Kato M, Itoh S. Regulation of the TMEPAI promoter by TCF7L2: the C-terminal tail of TCF7L2 is essential to activate the TMEPAI gene. *J. Biochem.* 2016, 159, 27-30.