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- ④現在の研究プロジェクト名
・メタボリック症候群の分子レベルでの病態解明
- ⑤主要論文(徳島文理大学在籍以降を除く)
- ・ Sakai T, Furukawa T, Iwanari H, Oka C, Nakano T, Kawaichi M, Honjo T: Loss of immunostaining of the RBP-J kappa transcription factor upon F9 cell differentiation induced by retinoic acid. *J Biochem.* 118 (3), 621-628 (1995) (学位論文)
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 - ・ Sakai T, Liu L, Shishido Y, Fukui K: Identification of a novel, embryonal carcinoma cell-associated molecule, Nucling, that is up-regulated during cardiac muscle differentiation. *J Biochem.* 133 (4), 429-436 (2003)
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- ⑥ 論文リスト(徳島文理大学在籍以降)
- ・ Dang HV, Sakai T, Pham TA, Tran DH, Yorita K, Shishido Y, Fukui K. Nucling, a novel apoptosis-associated protein, controls mammary gland involution by regulating NF- κ B and STAT3. *J Biol Chem.* 290, 24626-24635 (2015)
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 - ・ Tran DH, Shishido Y, Chung SP, Trinh HT, Yorita K, Sakai T, Fukui K. Identification of two promoters for human D-amino acid oxidase gene: implication for the differential promoter regulation mediated by PAX5/PAX2. *J Biochem.* 157, 377-387 (2015)
 - ・ 福井 清、宍戸 裕二、頼田 和子、坂井 隆志、D-アミノ酸代謝の病態システム酵素学：統合失調症疾患感受性とD-アミノ酸酸化酵素、月刊バイオインダストリー 31 巻, 11-16 (2014)