



医療－産業トランスレーショナルリサーチセンター

メタデータ	言語: Japanese 出版者: 福島県立医科大学附属学術情報センター 公開日: 2019-04-25 キーワード (Ja): キーワード (En): 作成者: メールアドレス: 所属:
URL	https://fmu.repo.nii.ac.jp/records/2000849

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論文

〔原 著〕

Tachibana K, Saito M, Imai JI, Ito E, Yanagisawa Y, Honma R, Saito K, Ando J, Momma T, Ohki S, Ohtake T, Watanabe S, Waguri S, Takenoshita S. Clinicopathological examination of dipeptidase 1 expression in colorectal cancer. *Biomedical Reports*. 201704; 6(4):423-428.

Ohishi T, Yoshida H, Katori M, Migita T, Muramatsu Y, Miyake M, Ishikawa Y, Saiura A, Iemura S, Natsume T, Seimiya H. Tankyrase-binding protein TNKS1BP1 regulates actin cytoskeleton rearrangement and cancer cell invasion. *Cancer Research*. 201705; 77(9):2328-2338.

Ando J, Saito M, Imai JI, Ito E, Yanagisawa Y, Honma R, Saito K, Tachibana K, Momma T, Ohki S, Ohtake T, Watanabe S, Waguri S, Kono K, Takenoshita S. TBX19 is overexpressed in colorectal cancer and associated with lymph node metastasis. *Fukushima Journal of Medical Science*. 201712; 63(3):141-151.

Fujimori T, Suno R, Iemura SI, Natsume T, Wada I, Hosokawa N. Endoplasmic reticulum proteins SDF2 and SDF2L1 act as components of the BiP chaperone cycle to prevent protein aggregation. *Genes to Cells*. 201708; 22(8):684-698.

Nakayama J, Ito E, Fujimoto J, Watanabe S, Semba K. Comparative analysis of gene regulatory networks of highly metastatic breast cancer cells established by orthotopic transplantation and intra-circulation injection. *International Journal of Oncology*. 201702; 50(2):497-504.

Tada T, Honma R, Imai JI, Saze Z, Kogure M, Marubashi S, Tasaki K, Unakami M, Ezaki J, Tamura H, Nishikawa A, Hashimoto Y, Waguri S, Watanabe S, Gotoh M. A novel gene expression scoring system for accurate diagnosis of basaloid squamous cell carcinoma of the esophagus. *International Journal of Oncology*. 201709; 51(3):877-886.

Owada Y, Inoue T, Watanabe Y, Fukuhara M, Yamaura T, Muto S, Matsumura Y, Hasegawa T, Tanaka D, Kanno R, Ito E, Nanamiya H, Imai J, Isogai T, Watanabe S, Suzuki H. Exploring the possibility of new biomarkers of immune checkpoint inhibitors for non-small cell lung cancer (NSCLC). *Japanese Journal of Cancer and Chemotherapy*. 201709; 44(9):763-766.

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 SI, van Dinther M, Natsume T, Ten Dijke P, Itoh S. TMED10 Protein Interferes with Transforming Growth Factor (TGF)- β Signaling by Disrupting TGF- β Receptor Complex Formation. *Journal of Biological Chemistry*. 201703; 292(10):4099-4112.

Furukawa M, Ohkawara H, Ogawa K, Ikeda K, Ueda K, Shichishima-Nakamura A, Ito E, Imai JI, Yanagisawa Y, Honma R, Watanabe S, Waguri S, Ikezoe T, Takeishi Y. Autocrine and Paracrine Interactions between Multiple Myeloma Cells and Bone Marrow Stromal Cells by Growth Arrest-specific Gene 6 Cross-talk with Interleukin-6. *Journal of Biological Chemistry*. 201703; 292(10):4280-4292.

Higa A, Hoshi H, Yanagisawa Y, Ito E, Morisawa G, Imai JI, Watanabe S, Takagi M. Evaluation system for arrhythmogenic potential of drugs using human-induced pluripotent stem cell-derived cardiomyocytes and gene expression analysis. *Journal of Toxicological Sciences*. 201712; 42(6):755-761.

Ito S, Ogawa K, Takeuchi K, Takagi M, Yoshida M, Hirokawa T, Hirayama S, Shin-ya K, Shimada I, Doi T, Goshima N, Natsume T, Nagata K. A small-molecule compound inhibits a collagen-specific molecular chaperone and could represent a potential remedy for fibrosis. *Journal of Biological Chemistry*. 201712; 292(49):20076-20085.

Matsudaira T, Mukai K, Noguchi T, Hasegawa J, Hatta T, Iemura SI, Natsume T, Miyamura N, Nishina H, Nakayama J, Semba K, Tomita T, Murata S, Arai H, Taguchi T. Endosomal phosphatidylserine is critical for the YAP signalling pathway in proliferating cells. *Nature Communications*. 201711; 8(1):1246.

Ihara T, Hosokawa Y, Kumazawa K, Ishikawa K, Fujimoto J, Yamamoto M, Muramkami T, Goshima N, Ito E, Watanabe S, Semba K. An in vivo screening system to identify tumorigenic genes. *Oncogene*. 201704; 36(14):2023-2029.

Hoshi H, Hiyama G, Ishikawa K, Inageda K, Fujimoto J, Wakamatsu A, Togashi T, Kawamura Y, Takahashi N, Higa A, Goshima N, Semba K, Watanabe S, Takagi M. Construction of a novel cell-based assay for the evaluation of anti-EGFR drug efficacy against EGFR mutation. *Oncology Reports*. 201701; 37(1):66-76.

大和田有紀, 井上卓哉, 渡邊 譲, 福原光朗, 山浦 匠, 武藤哲史, 松村勇輝, 長谷川剛生, 田中大輔, 菅野 亮, 伊藤恵美, 七宮英晃, 今井順一, 磯貝隆夫, 渡辺慎哉, 鈴木弘行. 非小細胞肺癌における免疫チェックポイント阻害薬の新たなバイオマーカー抽出の可能性. *癌と化学療法*. 201709; 44(9):763-766.

研究発表等

〔研究発表〕

小澤和典, 山本裕子, 関口美穂, 片平清昭. 高度免疫不全 X-SCID ラットにおける致死感染とその対応. 第 64 回日本実験動物学会総会; 20170525-27; 郡山. 講演要旨集. 44.

土橋 悠, 小澤和典, 今井順一, 片平清昭, 渡辺慎哉. ヒト臨床検体由来がん細胞・組織を用いた担がんマウスモデルのカタログ化. *日本実験動物科学技術* 2017 第 64 回日本実験動物学会総会; 20170525-27; 郡山. 講演要旨

集. 195.

土橋 悠, 江崎淳二, 今井順一, 渡辺慎哉. 患者由来多発性骨髄腫移植モデルの樹立. 第76回日本癌学会学術総会; 20170928-30; 横浜. 抄録集. 98.

星 裕孝, 夢村博澄, 今井順一, 渡辺慎哉. がん組織由来培養細胞を用いた臨床を反映した抗がん剤の評価. 第76回日本癌学会学術総会; 20170930; 横浜. 抄録集. 277.

山本裕子, 長谷川久美子, 土橋 悠, 小澤和典, 片平清昭. ラットポリオーマウイルス2 (RatPyV2) の感染性に関する検討 (1). 第51回日本実験動物技術者協会総会; 20171012-14; 山形. 講演要旨集. 115.

小澤和典, 山本裕子, 長谷川久美子, 関口美穂, 片平清昭. ラットポリオーマウイルス2 (RatPyV2) の感染性に関する検討 (2). 第51回日本実験動物技術者協会総会; 20171012-14; 山形. 講演要旨集. 115.

土橋 悠, 岡田 綾, 樋口はづき, 山本裕子, 小澤和典, 片平清昭, 渡辺慎哉. ヒト由来がん組織移植モデルの作製成績と成果物のカタログ化. 第51回日本実験動物技術者協会総会; 20171012-14; 山形. 講演要旨集. 124.

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論 文

〔原 著〕

Matsumura S, Ohta T, Yamanouchi K, Liu Z, Sudo T, Kojimahara T, Seino M, Narumi M, Tsutsumi S, Takahashi T, Takahashi K, Kurachi H, Nagase S. Activation of estrogen receptor α by estradiol and cisplatin induces platinum-resistance in ovarian cancer cells. *Cancer Biology & Therapy*. 2017; 18(9):730-739.

Oishi M, Iino K, Tanaka K, Ishihara K, Yokoyama Y, Takahashi I, Mizunuma H. Hypertensive disorders of pregnancy increase the risk for chronic kidney disease: A population-based retrospective study. *Clinical and Experimental Hypertension*. 2017; 39(4):361-365.

Takahashi T, Hasegawa A, Igarashi H, Amita M, Matsukawa J, Takehara I, Suzuki S, Nagase S. Prognostic factors for patients undergoing vitrified-warmed human embryo transfer cycles: a retrospective cohort study. *Human Fertility*. 2017; 20(2):140-146.

Mishra GD, Pandeya N, Dobson AJ, Chung HF, Anderson D, Kuh D, Sandin S, Giles GG, Bruinsma F, Hayashi K, Lee JS, Mizunuma H, Cade JE, Burley V, Greenwood DC, Goodman A, Simonsen MK, Adami HO, Demakakos P, Weiderpass E. Early menarche, nulliparity and the risk for premature and early natural