



Publications

Death by HDAC Inhibition in Synovial Sarcoma Cells. Aimée N. Laporte, Neal M. Poulin, Alireza Lorzadeh, Xiu Qing Wang, Jared J. Barrott, Ryan Vander Werff, Michelle Moksa, Christopher Hughes, Gregg Morin, Kevin B. Jones, Martin Hirst, T. Michael Underhill, Torsten O. Nielsen *Molecular Cancer Therapeutics* 2017 Dec 16

Inhibition of methyltransferase Setd7 allows the in vitro expansion of myogenic stem cells with improved therapeutic potential. Robert N Judson, Marco Quarta, Menno Oudhoff, Hesham Soliman, Chih Kai Chang, Lin Yi, Gloria Lou, Mark Hamer, Justin Blonigan, WenJun He, Le Su, Regan H Zhang, Peter Xu, Alissa Cait, Ryan Vander Werff, Christine Eisner, Coral-Ann B Lewis, Marcela Low, Ingrid Barta, Mohammad M Karimi, Colby Zaph, Thomas A Rando, and Fabio M Rossi, *Cell Stem Cell* 2017 Dec 10

Tumor-homing Cytotoxic Human Induced Neural Stem Cells for Cancer Therapy. Juli R. Bagó, Onyi Okolie, Raluca Dumitru, Matthew G. Ewend, Joel S. Parker, Ryan Vander Werff, T. Michael Underhill, Ralf S. Schmid, C. Ryan Miller, Shawn D. Hingtgen. *Sci Transl Med.* 2017 Feb 01

The lysine methyltransferase Ehmt2/G9a is dispensable for skeletal muscle development and regeneration. Regan-Heng Zhang, Robert N. Judson, David Y. Liu, Jürgen Kast, and Fabio M. V. Rossi, *Skelet Muscle* 2016 May 27

Brief Definitive Report G9a regulates group 2 innate lymphoid cell development by repressing the group 3 innate lymphoid cell program. Frann Antignano, Mitchell Braam, Michael R. Hughes, Alistair L. Chenery, Kyle Burrows, Matthew J. Gold, Menno J. Oudhoff, David Rattray, Timotheus Y. Halim, Alissa Cait, Fumio Takei, Fabio M. Rossi, Kelly M. McNagny, Colby Zaph DOI: 10.1084/jem.20151646 | Published June 13, 2016

SOX9 modulates the expression of key transcription factors required for heart valve development. Garside VC, Cullum R, Alder O, Lu DY, Vander Werff R, Bilenky M, Zhao Y, Jones SJ, Marra MA, Underhill TM, Hoodless PA. *Development* 2015 Dec 15

Modelling kidney disease with CRISPR-mutant kidney organoids derived from human pluripotent epiblast spheroids. Freedman BS, Brooks CR, Lam AQ, Fu H6, Morizane R, Agrawal V, Saad AF, Li MK, Hughes MR, Werff RV, Peters DT9, Lu J, Baccei A, Siedlecki AM, Valerius MT, Musunuru K, McNagny KM, Steinman TI, Zhou J, Lerou PH, Bonventre JV. *Nat Commun.* 2015 Oct 23