

細谷 朋方 博士

Department of Cell and Developmental Biology
University of Michigan Medical School

GATA3 gene regulation in T cell transcriptional network

2016年9月28日 水曜日
17:00 - 18:00

先端酵素学研究所 B棟
1F 交流ホール

Ku CJ, Lim KC, Kalantry S, Maillard I, Engel JD, Hosoya T.
A monoallelic-to-biallelic T-cell transcriptional switch regulates GATA3 abundance.
Genes Dev. 2015 Sep 15;29(18):1930-41.

Hosoya T, Clifford M, Losson R, Tanabe O, Engel JD.
TRIM28 is essential for erythroblast differentiation in the mouse.
Blood. 2013 Nov 28;122(23):3798-807.

From the cradle to the grave: activities of GATA-3 throughout T-cell development and differentiation.
Hosoya T, Maillard I, Engel JD.
Immunol Rev. 2010 Nov;238(1):110-25.

GATA-3 is required for early T lineage progenitor development.
Hosoya T, Kuroha T, Moriguchi T, Cummings D, Maillard I, Lim KC, Engel JD.
J Exp Med. 2009 Dec 21;206(13):2987-3000.

問合先: 先端酵素学研究所 免疫系発生学分野
高濱 (x9452, takahama@genome.tokushima-u.ac.jp)