

# DR. ERIC KALLIN

*PhD Student: 2002-2009*



## CURRENT POSITION

---

Vice President, Brand Strategy at BGB Group (New York, New York)

## PUBLICATIONS

---

Klose RJ, **Kallin EM**, Zhang Y (2006). [JmjC domain-containing proteins and histone demethylation](#). *Nat. Rev. Cell Biol.* 7(9):715-727.

Lu X, Kovalev GI, Chang H, **Kallin EM**, Knudsen G, Xia L, Mishra N, Ruiz P, Li E, Su L, Zhang Y (2008) [Inactivation of NuRD Component MTA2 Causes Abnormal T Cell Activation and Lupus-Like Disease in Mice](#). *JBC.* 283(20):13825-33.

He J\*, **Kallin EM\***, Tsukada Y, Zhang Y (2008) [The H3K36 Demethylase Jhdm1b/Kdm2b Regulates Cell Proliferation and Senescence through p15Ink4b](#). *Nature Structural & Molecular Biology.* 15(11):1169-75. (\* authors contributed equally)

Tateishi K, Okada Y, **Kallin EM**, Zhang Y (2009) [Role of Jhdm2a in regulating metabolic gene expression and obesity resistance](#). *Nature.* 458(7239):757-761.

**Kallin EM**, Cao R, Jothi R, Xia K, Cui K, Zhao K, Zhang Y (2009) [Genome-wide uH2A localization analysis highlights Bmi1-dependent deposition of the mark at repressed genes](#). *PLoS Genetics.* 5(6):e1000506.

Wu SC, **Kallin EM**, Zhang Y. (2010) [Role of H3K27methylation in the regulation of lncRNA expression.](#) *Cell Research* 20(10):1109-16.

Nguyen AT, Xiao B, Nepl RL, **Kallin EM**, Li J, Chen T, Wang DZ, Xiao X, Zhang Y (2011) [DOT1L regulates dystrophin expression and is critical for cardiac function.](#) *Genes and Development* 25(3):263-74