
ADDENDUM

Histone deacetylases and their inhibitors in cancer, neurological diseases and immune disorders

Katrina J. Falkenberg & Ricky W. Johnstone

Nature Reviews Drug Discovery **13**, 673–691 (2014); doi:10.1038/nrd4360

On page 678, it was noted that it has been reported that the acetylation of signal transducers and activators of transcription (STATs) is regulated by histone deacetylase (HDAC) inhibitors, based on reference 79 in the reference list. The authors would like to note that another paper (*Mol. Cell. Biol.* **31**, 3029–3037; 2011) has reported that STAT1 signalling is not regulated by a phosphorylation–acetylation switch.