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Selective silencing of  $\alpha$ -globin by the histone demethylase inhibitor  
IOX1: A potentially new pathway for treatment of  $\beta$ -thalassemia

Sachith Mettananda, Christopher A. Fisher, Jackie A. Sloane-Stanley,  
Stephen Taylor, Udo Oppermann, Richard J. Gibbons, and Douglas R.  
Higgs

Disclosures: none

Contributions: SM, CAF, RJG and DRH designed the research; SM, CAF and JAS-S performed the experiments; UO provided essential reagents; SM, CAF, ST, UO, RJG and DRH analyzed and interpreted the data; and SM, CAF, RJG and DRH wrote the manuscript.