

Accepted Manuscript

BET bromodomain inhibitors show anti-papillomavirus activity *in vitro* and block CRPV wart growth *in vivo*

Mary A. Morse, Karla K. Balogh, Sarah A. Brendle, Colin A. Campbell, Mao X. Chen, Rebecca C. Furze, Isobel L. Harada, Ian D. Holyer, Umesh Kumar, Kevin Lee, Rab K. Prinjha, Martin Rüdiger, Jon Seal, Simon Taylor, Jason Witherington, Neil D. Christensen



PII: S0166-3542(17)30633-2

DOI: [10.1016/j.antiviral.2018.03.012](https://doi.org/10.1016/j.antiviral.2018.03.012)

Reference: AVR 4270

To appear in: *Antiviral Research*

Received Date: 25 September 2017

Revised Date: 22 March 2018

Accepted Date: 27 March 2018

Please cite this article as: Morse, M.A., Balogh, K.K., Brendle, S.A., Campbell, C.A., Chen, M.X., Furze, R.C., Harada, I.L., Holyer, I.D., Kumar, U., Lee, K., Prinjha, R.K., Rüdiger, M., Seal, J., Taylor, S., Witherington, J., Christensen, N.D., BET bromodomain inhibitors show anti-papillomavirus activity *in vitro* and block CRPV wart growth *in vivo*, *Antiviral Research* (2018), doi: 10.1016/j.antiviral.2018.03.012.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

BET Bromodomain Inhibitors show Anti-Papillomavirus Activity *In Vitro* and Block CRPV Wart Growth *In Vivo*.

Mary A. Morse,^{a#} Karla K. Balogh,^b Sarah A. Brendle,^b Colin A. Campbell,^a Mao X. Chen,^a Rebecca C. Furze,^a Isobel L. Harada,^a Ian D. Holyer,^a Umesh Kumar,^a Kevin Lee,^a Rab K. Prinjha,^a Martin Rüdiger^a, Jon Seal,^a Simon Taylor,^a Jason Witherington,^a and Neil D. Christensen^b

^aGlaxoSmithKline Medicines Research Centre, Gunnels Wood Road, Stevenage, Hertfordshire, SG1 2NY, UK; ^bThe Jake Gittlen Cancer Research Foundation, H069, Department of Pathology, C7800, The Pennsylvania State University, College of Medicine, 500 University Drive, Hershey, PA 17033-0850, US.

Running head: Targeting BET bromodomains to treat papillomavirus infection

#Address correspondence to Mary.A.Morse@gsk.com

Download English Version:

<https://daneshyari.com/en/article/8523232>

Download Persian Version:

<https://daneshyari.com/article/8523232>

[Daneshyari.com](https://daneshyari.com)