Correction

Open Access

Inhibition of HIV Env binding to cellular receptors by monoclonal antibody 2GI2 as probed by Fc-tagged gpI20

James M Binley¹, Stacie Ngo-Abdalla², Penny Moore³, Michael Bobardt⁴, Udayan Chatterji⁴, Philippe Gallay⁴, Dennis R Burton⁵, Ian A Wilson⁶, John H Elder² and Aymeric de Parseval^{*2}

Address: ¹Torrey Pines Institute for Molecular Studies, 3550 General Atomics Court, San Diego CA 92121, USA, ²Department of Molecular Biology, The Scripps Research Institute, 10550 North Torrey Pines Rd. La Jolla, CA 92037, USA, ³National Institute for Communicable Diseases, Sandringham, Johannesburg 2131, South Africa, ⁴Department of Immunology, The Scripps Research Institute, 10666 North Torrey Pines Rd. La Jolla, CA 92037, USA, ⁵Department of Immunology and Molecular Biology, The Scripps Research Institute, 10666 North Torrey Pines Rd. La Jolla, CA 92037, USA and ⁶Department of Molecular Biology and The Skaggs Institute for Chemical Biology, The Scripps Research Institute, 10666 North Torrey Pines Rd. La Jolla, CA 92037, USA

Email: James M Binley - jbinley@tpims.org; Stacie Ngo-Abdalla - stacie_ngo@yahoo.com; Penny Moore - pennym@nicd.ac.za; Michael Bobardt - mbobardt@scripps.edu; Udayan Chatterji - udayan@scripps.edu; Philippe Gallay - gallay@scripps.edu; Dennis R Burton - burton@scripps.edu; Ian A Wilson - wilson@scripps.edu; John H Elder - jelder@scripps.edu; Aymeric de Parseval* - parseval@phri.org

* Corresponding author

Published: 28 March 2007

Retrovirology 2007, 4:23 doi:10.1186/1742-4690-4-23

This article is available from: http://www.retrovirology.com/content/4/1/23

© 2007 Binley et al; licensee BioMed Central Ltd.

This is an Open Access article distributed under the terms of the Creative Commons Attribution License (<u>http://creativecommons.org/licenses/by/2.0</u>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

Received: 26 March 2007 Accepted: 28 March 2007

After publication of our work [1], we noted that panel C from figure 4 (see Figure 1) was missing. We have now added the corrected figure.

References

 Binley JM, Ngo-Abdalla S, Moore P, Bobardt M, Chatterji U, Gallay P, Burton DR, Wilson IA, Elder JH, de Parseval A: Inhibition of HIV Env binding to cellular receptors by monoclonal antibody 2G12 as probed by Fc-tagged gp120. Retrovirology 2006, 3:39.

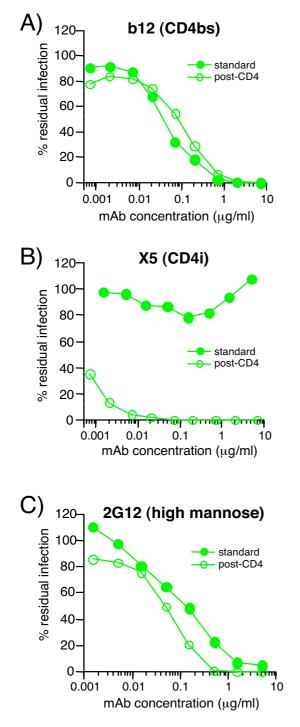


Figure I

Figure 4. 2G12 neutralizes HIV-1 JR-CSF effectively in a post-CD4 assay format. The neutralization activity of mAbs A) b12, B) X5, and C) 2G12 was assessed in the standard (closed circles) and post-CD4 (open circles) neutralization formats. Results are expressed as % of residual infection, with 100% representing infection in the absence of mAb. Results are representative of two experiments.