

ERRATUM

Open Access



Erratum to: Beninese children with cerebral malaria do not develop humoral immunity against the IT4-VAR19-DC8 PfEMP1 variant linked to EPCR and brain endothelial binding

Sofia Nunes-Silva^{1,2,3,4}, Sébastien Dechavanne^{1,2,3,4}, Azizath Moussiliou^{4,5,6}, Natalia Pstrąg^{1,2,3,4}, Jean-Philippe Semblat^{1,2,3,4}, Stéphane Gangnard^{1,2,3,4}, Nicaise Tuikue-Ndam^{4,5,6}, Philippe Deloron^{4,5,6}, Arnaud Chêne^{1,2,3,4} and Benoît Gamain^{1,2,3,4*}

Erratum to: *Malar J* (2015) 14:493

DOI 10.1186/s12936-015-1008-5

After publication of the original article [1], it was noticed that Fig. 1 was inadvertently altered during production. While ensuring the Figure was suitable for inclusion and conformed to style guidelines, Fig. 1b was mistakenly cropped in a way that reduced the effectiveness of the Figure. Figure 1 has now been replaced with the correct version in the original article, and is published correctly below.

Additionally, Additional file 2 was incorrectly supplied as a duplicate of Additional file 1 during the proofing process. The original article has been updated with the correct file for Additional file 2, 'Antibodies raised against VAR19-NTS-DBLy6 inhibit its interaction with EPCR', which also appears correctly in this erratum.

*Correspondence: benoit.gamain@inserm.fr

⁴ Laboratory of Excellence GR-Ex, Paris, France

Full list of author information is available at the end of the article

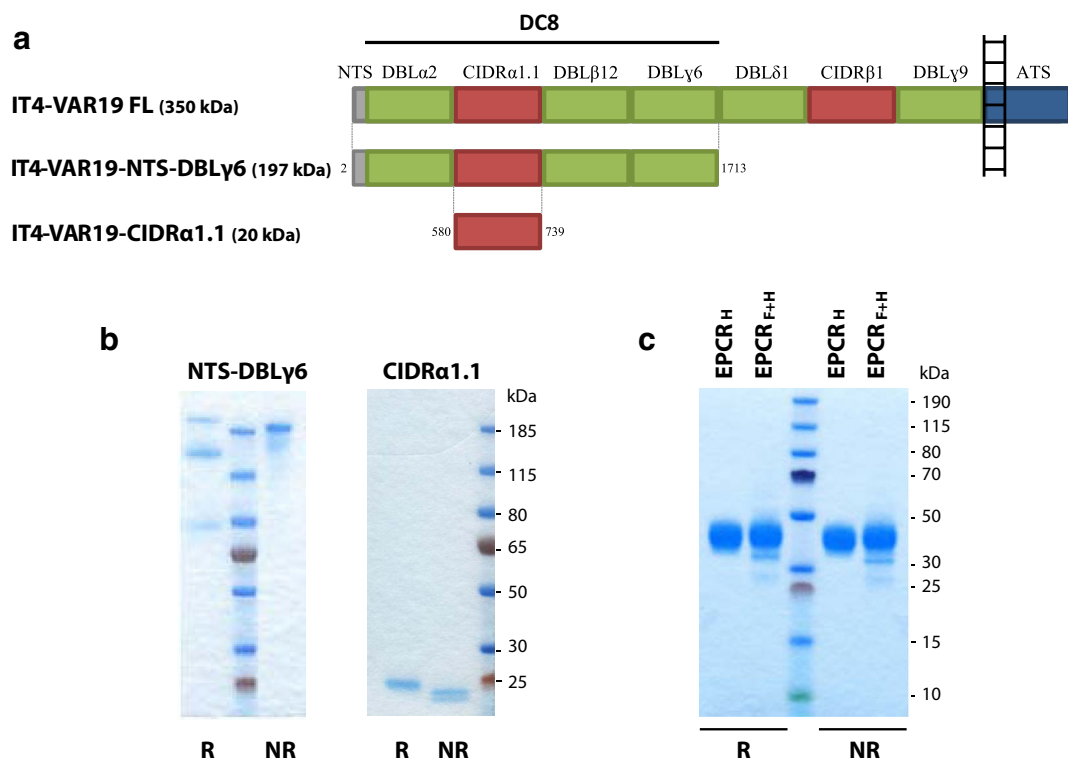


Fig. 1 Recombinant proteins expressed in HEK293 cells. **a** Representation of IT4-VAR19 domain organization and sequence limits of the full-length IT4-VAR19 and the recombinant IT4-VAR19 domains studied (VAR19-NTS-DBL γ 6 and CIDR α 1.1). IT4-VAR19 is composed of five Duffy-binding-like domains (shown in *green*), two cysteine-rich interdomain regions (shown in *red*), a transmembrane segment and an acidic C terminus sequence (ATS, shown in *blue*). **b** SDS-PAGE under reducing and non-reducing conditions of purified VAR19-NTS-DBL γ 6 and CIDR α 1.1. **c** SDS-PAGE under reducing and non-reducing conditions of purified recombinant EPCR proteins (His tagged EPCR_H and His/FLAG tagged)

Additional file

Additional file 2. Antibodies raised against VAR19-NTS-DBL γ 6 inhibit its interaction with EPCR.

Author details

¹ Inserm UMR_1134, Paris, France. ² Université Paris Diderot, Sorbonne Paris Cité, UMR_S1134, Paris, France. ³ Institut National de la Transfusion Sanguine, 6 rue Alexandre Cabanel, Paris 75015, France. ⁴ Laboratory of Excellence GR-Ex, Paris, France. ⁵ Institut de Recherche pour le développement, UMR_216, Mère et enfant face aux infections tropicales, Paris, France. ⁶ Faculté de pharmacie, PRES Sorbonne Paris Cité, Paris, France.

The online version of the original article can be found under doi:10.1186/s12936-015-1008-5.

Published online: 11 January 2016

Reference

- Nunes-Silva S, et al. Beninese children with cerebral malaria do not develop humoral immunity against the IT4-VAR19-DC8 PfEMP1 variant linked to EPCR and brain endothelial binding. *Malar J*. 2015;14:493. doi:10.1186/s12936-015-1008-5.