



## Corrigendum

Corrigendum to ‘Beta-propiolactone inactivated bivalent bluetongue virus vaccine containing montanide ISA-71VG adjuvant induces long-term immune response in sheep against serotypes 4 and 16 even after 3 years of controlled vaccine storage’ [Vet. Microbiol. 226 (2018) 23–30]



Kuandyk Zhugunissov<sup>a,\*</sup>, Yerbol Bulatov<sup>a</sup>, Dmitriy Taranov<sup>a</sup>, Zakir Yershebulov<sup>b</sup>, Zhumagali Koshemetov<sup>c</sup>, Asankadyr Zhunushov<sup>d</sup>, Gourapura J. Renukaradhya<sup>e</sup>, Kaissar Tabynov<sup>f</sup>, Yergali Abduraimov<sup>g</sup>

<sup>a</sup> Laboratory of Technology for Microbial Cultivation, Gvardeiskiy, Kazakhstan

<sup>b</sup> Department of Biologics Quality Assurance, Gvardeiskiy, Kazakhstan

<sup>c</sup> Laboratory of Infectious Disease Diagnosis, Research Institute for Biological Safety Problems, Gvardeiskiy, Kazakhstan

<sup>d</sup> Biotechnology Research Institute, Bishkek, Kyrgyzstan

<sup>e</sup> Food Animal Health Research Program, Ohio Agricultural Research and Development Center, Department of Veterinary Preventive Medicine, The Ohio State University (OSU), Wooster, OH 44691, USA

<sup>f</sup> Laboratory of Infectious Disease Prevention, Gvardeiskiy, Kazakhstan

<sup>g</sup> Microbial Collection Laboratory, Research Institute for Biological Safety Problems, Gvardeiskiy, Kazakhstan

The authors regret there was an error in the second reference of their reference list. The correct reference should read as follows:

Hund, A., Gollnick, N., Sauter-Louis, C., Neubauer-Juric, A., Lahm, H., Büttner, M., 2012. A two year BTV-8 vaccination follow up:

molecular diagnostics and assessment of humoral and cellular immune reactions, Vet. Microbiol. 154, 247–256.

The authors would like to apologise for any inconvenience caused.

DOI of original article: <https://doi.org/10.1016/j.vetmic.2018.10.003>

\* Corresponding author.

E-mail address: [kuandyk\\_83@mail.ru](mailto:kuandyk_83@mail.ru) (K. Zhugunissov).

<https://doi.org/10.1016/j.vetmic.2019.01.015>