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Retraction notice to “Modified Newcastle disease virus vectors expressing the H5 hemagglutinin induce enhanced protection against highly pathogenic H5N1 avian influenza virus in chickens” [*Vaccine* 32 (35) (2014) 4428–4435]

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This article has been retracted at the request of the Editor-in-Chief as the Office of Research Integrity (ORI) notified the Publisher that a Federal Register notice, announcing U.S. Public Health Service findings and administrative actions, was issued in relation to this paper.

The ORI findings were that the first author falsified and/or fabricated Western blot images, specifically:

- The blot which was used for Fig. 3A, first blot of the second band, representing the negative expression of HA₀ protein of the rLaSota virus in DF1 cells after 24 h infection at Multiplicity of Infection (MOI) of 1, was fabricated by using the blank background from an uncorrelated original film.
- The six (6) blots that were used for Figure 3A, bottom band, representing the expression of Newcastle disease virus (NDV) haemagglutinin-neuraminidase (HN) proteins in DF1 cells after 24 h infection with six modified rNDV virus strains at MOI of 1, also were used in Fig. 1B, bottom band, in *J Gen Virol.*, 95 (2014) 331–336, <https://doi.org/10.1099/vir.0.055285-0>, to represent the expression of HN proteins of six different virus strains evaluated in infected DF1 cells at MOI of 0.1 in the presence of trypsin.

For further details please visit the ORI website at: <https://ori.hhs.gov/content/case-summary-kim-shin-hee>.

This article has been retracted: please see Elsevier Policy on Article Withdrawal (<https://www.elsevier.com/about/our-business/policies/article-withdrawal>).

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