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Research Article

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Minimal Protective Antibody Titers Elicited in Sheep by RVFV MP-12 and arMP-12NSm21/384 Vaccine Candidates

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Author(s): Douglas M Watts*, Jonna B Westover, Pedro M Palermo, Thomas P Monath, Kevin W Bailey, George E Bettinger, Darci R Smith, John C Morrill, Phillip R Pittman, Jeanette Orbegozo and Brian B Gowen

The live attenuated Rift Valley Fever Virus (RVFV) vaccine candidates, RVFV MP-12, and the recombinant derivative, RVFV arMP-12NSm21/384 (MP-12NSm-del), are among the most promising next-generation domestic ruminant vaccine candidates. While both vaccines consistently elicit protective neutralizing Antibodies (nAb) in domestic ruminants, the minimal protective antibo ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000149

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Identification of Farmers' Breeding Objective and Traits Preferences of Local Chicken in Doba and Mesala Districts, West Hararghe Zone, Ethiopia

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Author(s): Sufiyan Abdi Musa*, Kefelegn Kebede and Yesihak Yusuf

The study was carried out to describe the husbandry and breeding practices, and identification of farmers' preferences for breeding objective traits of local chicken ecotypes, in the Doba and Mesala districts of the West Hararghe Zone, Oromia Regional State, Ethiopia. Samples were selected purposively based on the extent of chicken production potential and the agroeco ...

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Juvenile Crested Gecko (Correlophus ciliates) Growth Rate on a Calcium-dusted

Dubia Roach and Papaya Diet Versus a Commercial Diet

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Author(s): Cord M Brundage*, Seza Atamian and Jessica Vasquez

Crested Geckos (Correlophus ciliatus) are common in the United States pet trade despite limited information on their specific physiology and nutrition. Suboptimal husbandry may be detrimental to animal growth, quality of life, and lifespan.

Commercial diets are available; however, many hobbyists prefer feeding calcium-dusted fruit and insect alternatives.

There is a g ...

Abstract View Full Article View DOI: 10.17352/ijvsr.000147