

Accepted Manuscript

Title: Anthelmintic resistance in goat herds – *in vivo* versus *in vitro* detection methods

Authors: M. Babják, A. Königová, M. Urda Dolinská, J. Vadlejch, M. Várady



PII: S0304-4017(18)30086-4
DOI: <https://doi.org/10.1016/j.vetpar.2018.02.036>
Reference: VETPAR 8620

To appear in: *Veterinary Parasitology*

Received date: 1-1-2018
Revised date: 21-2-2018
Accepted date: 21-2-2018

Please cite this article as: Babják M, Königová A, Urda Dolinská M, Vadlejch J, Várady M, Anthelmintic resistance in goat herds – *in vivo* versus *in vitro* detection methods, *Veterinary Parasitology* (2018), <https://doi.org/10.1016/j.vetpar.2018.02.036>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Original Article**Anthelmintic resistance in goat herds – *in vivo* versus *in vitro* detection methods**

M. Babják ^a, A. Königová ^a, M. Urda Dolinská ^a, J. Vadlejch ^b, M. Várady ^{a,*}

^a *Institute of Parasitology, Slovak Academy of Sciences, Hlinkova 3, 040 01, Košice, Slovak Republic*

^b *Department of Zoology and Fisheries, Faculty of Agrobiological, Food and Natural Resources, Czech University of Life Sciences Prague, Kamýcká 957, 165 21 Prague 6–Suchdol, Czech Republic*

M. Babják (babjak@saske.sk)

A. Königová (konig@saske.sk)

Urda-Dolinská (dolinska@saske.sk)

J. Vadlejch (vadlejch@af.czu.cz)

*Corresponding author. Tel.: ++421 55 6334455.

E-mail address: varady@saske.sk (M. Várady).

Highlights:

- The first survey of benzimidazole resistance on Slovak goat farms was conducted
- High prevalence of resistant parasites were confirmed
- Using double doses of treatment may underestimate the level of resistance

Download English Version:

<https://daneshyari.com/en/article/8506013>

Download Persian Version:

<https://daneshyari.com/article/8506013>

[Daneshyari.com](https://daneshyari.com)