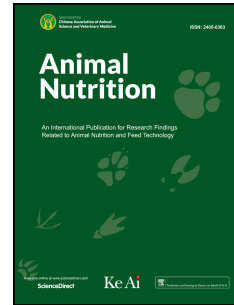


Accepted Manuscript

Impacts of energy feeds and supplemental protease on growth performance, nutrient digestibility, and gut health of pigs from 18 to 45 kg body weight

Hongyu Chen, Shihai Zhang, Inkyung Park, Sung Woo Kim



PII: S2405-6545(17)30112-9

DOI: [10.1016/j.aninu.2017.09.005](https://doi.org/10.1016/j.aninu.2017.09.005)

Reference: ANINU 188

To appear in: *Animal Nutrition Journal*

Received Date: 28 May 2017

Revised Date: 6 September 2017

Accepted Date: 28 September 2017

Please cite this article as: Chen H, Zhang S, Park I, Kim SW, Impacts of energy feeds and supplemental protease on growth performance, nutrient digestibility, and gut health of pigs from 18 to 45 kg body weight, *Animal Nutrition Journal* (2017), doi: 10.1016/j.aninu.2017.09.005.

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.

1

2 **Impacts of energy feeds and supplemental protease on growth performance, nutrient**
3 **digestibility, and gut health of pigs from 18 to 45 kg body weight**

4

5 Hongyu Chen, Shihai Zhang, Inkyung Park, Sung Woo Kim*

6 Department of Animal Science, North Carolina State University, Raleigh, NC 27695, USA

7

8

9 *Corresponding author.

10 E-mail address: sungwoo_kim@ncsu.edu (S. W. Kim).

11

12

13

14

Download English Version:

<https://daneshyari.com/en/article/8882536>

Download Persian Version:

<https://daneshyari.com/article/8882536>

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