

畜牧兽医学报

XUMU SHOUYI XUEBAO

第 42 卷 第 6 期 2011 年 6 月

目 次

综述

- MicroRNA 及其对哺乳动物繁殖的影响..... 徐盛玉,王定越,吴 德(747)
札幌病毒研究进展 吴 琼,张 艳,郑海学,等(754)

遗传繁育

- 猪 *SetS* 基因启动子区的克隆及序列分析 张宁波,井文倩,李 奎(759)
FSH 对体外培养仔猪睾丸支持细胞 *skp2* 表达的影响 甘 瑞,左 敬,张国升,等(765)
徐淮山羊 *LPL* 基因克隆及其表达产物亚细胞定位的研究 秦玉蓉,许 峰,田智泉,等(772)
奶牛杂交群体及其遗传评估的模拟研究 王 婷,侯娅丽,刘 林,等(779)
中国西门塔尔牛 *CAPN1* 基因 SNPs 及其与经济性状关联分析 田 璐,岳文斌,李 姣,等(785)
不同被毛密度獭兔的皮肤组织差异表达基因研究 陈赛娟,谷子林,董 兵,等(790)
鹿茸尖端组织核心蛋白多糖基因全长 cDNA 的克隆及其表达分析 郝 丽(797)

动物营养

- 富含亮氨酸和精氨酸的抗菌肽设计 马清泉,单安山,董 娜,等(804)

预防兽医

- 猪圆环病毒 2 型 Cap 蛋白的表达及在 ELISA 中的初步应用 赵 玲,朱 玲,郭万柱,等(808)
口蹄疫 O、Asia 1 分型彩色胶乳试纸条诊断方法的建立 蒋 韬,任维维,梁 仲,等(815)
Matrix 蛋白和 G 蛋白双位点突变型水泡性口炎病毒的构建及生物学活性观察
..... 方心葵,李京敬,王 欣,等(823)
江苏某奶牛场健康奶牛体内产志贺毒素大肠杆菌的分离鉴定及其对小鼠致病性的研究
..... 薛 涛,顾丛丛,高 崧,等(830)
H9N2 亚型猪流感病毒诱导小鼠肺急性损伤模型的研究 徐明举,王存连,魏 东,等(838)
用抗虫体表膜抗原抗体测定犬细粒棘球绦虫粪抗原 古努尔·吐尔逊,米晓云,张壮志,等(845)

基础兽医

- 增茸素对塔里木马鹿茸形态组织的影响 韩春梅,廖秋萍,杨 可,等(851)
新霉素阻断 ELISA 试剂盒的研制与应用 王爱萍,李发弟,胡晓飞,等(857)

临床兽医

- 脾虚大鼠胰岛多肽免疫阳性物质分布变化 覃 尧,周露云,高月异,等(865)
盐酸塞拉嗪对大鼠不同脑区 Glu 及 Asp 含量的影响 尹柏双,魏成威,龚都强,等(870)

研究简报

- 甘南藏系绵羊 *DGAT1* 基因 16-17 外显子多态性分析 杨具田,臧荣鑫,徐红伟,等(875)
中国家驹生长激素基因内含子 2 的遗传多样性分析 关学敏,朱文进,苏咏梅(880)
一种从鸭新分离的黄病毒研究初报 李玉峰,马秀丽,于可响,等(885)
PRRSV GP5 蛋白和 CSFV E2 蛋白在杆状病毒囊膜表面的共展示及展示蛋白的免疫原性分析
..... 许信刚,王志昇,李兆才,等(892)

ACTA VETERINARIA ET ZOOTECHNICA SINICA
CHINESE JOURNAL OF ANIMAL AND VETERINARY SCIENCES

Published Monthly:

Chinese Association of Animal Science and Veterinary Medicine

Beijing, China

Vol. 42 No. 6 (Jun. 2011)

CONTENTS

- Effects of MicroRNA on the Mammalian Reproduction XU Sheng-yu, WANG Ding-yue, WU De(747)
- The Research Progress of Sapovirus WU Qiong, ZHANG Yan, ZHENG Hai-xue, et al(754)
- Cloning and Sequence Analysis of the Promoter Region of Porcine *Sels* Gene
..... ZHANG Ning-bo, JING Wen-qian, LI Kui(759)
- The Effect of FSH on the Expression of *skp2* in Cultured Immature Boar Sertoli Cells
..... GAN Rui, ZUO Jing, ZHANG Guo-sheng, et al(765)
- Study of Lipoprotein Lipase (LPL) Gene Cloning of Xuhuai Goat and Sub-cellular Localization of Its Expression Product
..... QIN Yu-rong, XU Feng, TIAN Zhi-quan, et al(772)
- Simulation Study on Crossbreeding and Genetic Evaluation in Crossbred Dairy Cattle Population
..... WANG Ting, HOU Ya-li, LIU Lin, et al(779)
- SNPs of *CAPN1* Gene and Their Association with Some Economic Traits of Chinese Simmental Cattle
..... TIAN Lu, YUE Wen-bin, LI Jiao, et al(785)
- Detection of Differentially Expressed Genes in Different Wool Density of Rex Rabbit Using DNA Microarray
..... CHEN Sai-juan, GU Zi-lin, DONG Bing, et al(790)
- Full Length cDNA Cloning and Expression Analysis of *DCN* Gene from Velvet Tip Tissue HAO Li(797)
- De novo Design of a Leu-Arg-rich Antimicrobial Peptide
..... MA Qing-quan, SHAN An-shan, DONG Na, et al(804)
- Prokaryotic Expression of Cap Protein of Porcine Circovirus Type 2 Virus and Its Primary Application in ELISA
..... ZHAO Ling, ZHU Ling, GUO Wan-zhu, et al(808)
- Development of a Rapid Colour Latex Particles Immunochromatographic Strip Test for the Diagnosis of Foot-and-Mouth Disease Virus O and Asia 1 Type JIANG Tao, REN Wei-wei, LIANG Zhong, et al(815)
- Construction and Characterization of Recombinant VSV with Double Mutation in M and G Protein
..... FANG Xin-kui, LI Jing-jing, WANG Xin, et al(823)
- Identification of Shiga Toxin-producing *Escherichia coli* from Healthy Cattle in One Farm of Jiangsu Province and Their Pathogenicity on Mice XUE Tao, GU Cong-cong, GAO Song, et al(830)
- Study on the Model of Acute Lung Injury Induced by Swine Influenza H9N2 in Mice
..... XU Ming-ju, WANG Cun-lian, WEI dong, et al(838)
- Using Antibodies against Tegument Antigens for Copro-ELISA to Detect *Echinococcus granulosus* in Dogs
..... Gulnur · Tursun, MI Xiao-yun, ZHANG Zhuang-zhi, et al(845)
- Effect of Antler Growing Reagent on Morphology and Histology of Tarim Wapiti Deer Antler
..... HAN Chun-mei, LIAO Qiu-ping, YANG Ke, et al(851)
- Development and Evaluation of Blocking ELISA Kit for Neomycin Detection
..... WANG Ai-ping, LI Fa-di, HU Xiao-fei, et al(857)
- The Changes of the Immunoreactive Area Distribution and mRNA Expression of Pancreatic Polypeptide in the Pancreas in Spleen Deficiency Rats QIN Yao, ZHOU Lu-yun, GAO Yue-yi, et al(865)
- Effect of Xylazine Chlorhydric on the Glu and Asp Content in Different Encephalic Region of Rats
..... YIN Bai-shuang, WEI Cheng-wei, GONG Du-qiang, et al(870)
- Polymorphism at 16-17 exon of *DGAT1* Gene in Tibetan Sheep of Gannan Tibetan Prefecture
..... YANG Ju-tian, ZANG Rong-xin, XU Hong-wei, et al(875)
- Genetic Polymorphisms of the Intron2 of *GH* Gene in Chinese Domestic Donkeys
..... GUAN Xue-min, ZHU Wen-jin, SU Yong-mei(880)
- A Brief Report of Flaviviruses Newly Isolated from Duck LI Yu-feng, MA Xiu-li, YU Ke-xiang, et al(885)
- Baculovirus Surface Display of GP5 Envelope Glycoprotein of PRRSV and E2 Envelope Glycoprotein of CSFV and Immunogenicity analysis of the Displayed Proteins XU Xin-gang, WANG Zhi-sheng, LI Zhao-cai, et al(892)