

目 次

· 病原生物学 ·

- 牛带绦虫 8 kDa 蛋白基因家族 cDNA 的克隆和序列分析 王玉朝, 贾万忠, 闫鸿斌, 郭爱疆, 岳城, 才学鹏(881)
百余株宠物源性大肠杆菌的生物被膜表型与耐药谱型分析 陈朝喜, 廖晓平, 朱恒乾, 刘雅红(886)
伪狂犬病病毒 Ea 株 UL14 基因的真核表达和功能域分析 张辉, 王贝贝, 李奇, 刘凯(890)
多头带绦虫四川株的生物学特性 卞静, 杨应东, 杨光友, 王颖旺, 安晓雪, 古小彬, 边尧, 付彦, 王淑贤(895)

· 预防兽医学 ·

- 流行性乙型脑炎病毒 E 蛋白抗原表位区与猪细小病毒 VP2 真核表达质粒的构建及免疫效果 李云云, 郭万柱, 林华, 漆信桥(900)
抗鱼类致病性嗜麦芽寡养单胞菌单克隆抗体的制备及其生物学特性鉴定 黄艺丹, 汪开毓, 郑建, 黄锦炉(907)
Ea3-1E 与 mChIL-15 融合基因的构建及其真核表达质粒的免疫效果 马德星, 潘龙, 杨静红, 唐丽, 李广兴(913)
鸡柔嫩艾美耳球虫 CDPK 和鸡 IFN- γ 重组质粒的构建与体外表达 徐守振, 李卫华, 尹燕博, 汪明(920)
牛型布鲁氏菌 A19 株外膜蛋白 OMP2b 的表达及鉴定 何亮, 韩先干, 胡青海, 丁铲, 于圣青(925)
绵羊肺腺瘤病毒套式 RT-PCR 检测方法的建立 王金良, 李娇, 沈志强, 张文杰(929)
多头带绦虫 Tm16 基因的克隆表达与免疫原性分析 王颖旺, 杨应东, 杨光友, 卞静, 安晓雪, 古小彬, 王淑贤, 边尧(934)
非洲猪瘟病毒环介导等温扩增诊断方法的建立 王华, 王君玮, 徐天刚, 张维, 任炜杰, 王志亮(940)

· 基础兽医学 ·

- 低硒对雏鸡红细胞免疫功能和红细胞总数及血红蛋白含量的影响 彭西, 柏才敏, 陈涛, 崔恒敏(945)
双酚 A 对雄性小鼠睾丸发育和生殖激素分泌水平的影响 孙小娜, 李晓彩, 马爱团, 钟秀会(949)
牛共刺激分子 CD80 和 CD86 实时荧光定量 RT-PCR 检测方法的建立与应用 韩猛烈, 何延华, 黄新, 宋天增, 薄新文, 钟发刚(953)

· 药物学 ·

- 阿苯达唑控释塑囊的研制 路学农, 景志忠, 黄振家, 王佩雅, 窦永喜, 陈涓, 才学鹏(959)
大黄酸对 SLT-IIe 诱导大鼠肠黏膜微血管内皮细胞分泌细胞因子的影响 周宏超, 刘晓强, 刘钟杰, 穆祥(964)
三种不同磺胺类药物对鲤鱼肝细胞色素 P450 酶系生化指标的影响 李在建, 吴玉荣, 易维学, 齐元华, 何斌, 陈翠兰, 李朋朋, 汪莎莎, 操继跃(970)
头孢喹诺注射液在猪体内的药代动力学研究 郭桂芳, 郝利华, 李建成, 郭召绪, 汤树生(975)
酸枣仁口服液的急性和亚慢性毒性试验研究 李应超, 张发明, 何诚, 李树梅, 陈曦, 陈慧, 欧长波, 秦秀慧, 周德刚(978)

· 综述专论 ·

- 套式病毒目病毒核衣壳蛋白的结构与功能研究进展 谭菲菲, 韦祖樟, 袁世山(984)

Chinese Veterinary Science
Vol. 40 No. 9(Sum. 397) Sep. 2010

Main Contents

- Cloning and sequence analysis of complementary DNAs of an 8 ku protein gene family from *Taenia saginata* WANG Yu-chao, JIA Wan-zhong, YAN Hong-bin, GUO Ai-jiang, YUE Cheng, CAI Xue-peng(881)
- Biofilm phenotype and drug resistance pattern analyses in 106 *Escherichia coli* strains from pets CHEN Chao-xi, LIAO Xiao-ping, ZHU Heng-qian, LIU Ya-hong(886)
- Eukaryotic expression of UL14 gene of pseudorabies virus Ea strain and analysis of the functional domains of the expressed protein ZHANG Hui, WANG Bei-bei, LI Qi, LIU Kai(890)
- Biological characteristics of *Taenia multiceps* Sichuan strain MU Jing, YANG Ying-dong, YANG Guang-you, WANG Ying-wang, AN Xiao-xue, GU Xiao-bin, BIAN Yao, FU Yan, WANG Shu-xian(895)
- Construction of the eukaryotic expression plasmid with antigenic determinant of Japanese encephalitis virus E gene and porcine parvovirus VP2 gene and evaluation of immunogenicity of the expressed protein LI Yun-yun, GUO Wan-zhu, LIN Hua, QI Xin-qiao(900)
- Preparation and characterization of monoclonal antibodies against pathogenic *Stenotrophomonas maltophilia* in fish HUANG Yi-dan, WANG Kai-ju, ZHENG Jian, HUANG Jin-lu(907)
- Construction of fusion gene harbouring Ea3-1E and mChIL-15 and immune efficacy of its eukaryotic expression plasmid in SPF chickens MA De-xing, PAN Long, YANG Jing-hong, TANG Li, LI Guang-xing(913)
- Construction and expression *in vitro* of the recombinant plasmid with *Eimeria tenella* CDPK and chicken IFN- γ genes XU Shou-zhen, LI Wei-hua, YIN Yan-bo, WANG Ming(920)
- Expression and identification of outer membrane protein 2b(OMP2b) of *Brucella abortus* strain A19 HE Liang, HAN Xian-gan, HU Qing-hai, DING Chan, YU Sheng-qing(925)
- Establishment of a nest RT-PCR method for detection of Jaagsiekte sheep retrovirus WANG Jin-liang, LI Jiao, SHEN Zhi-qiang, ZHANG Wen-jie(929)
- Cloning and prokaryotic expression of Tm16 gene from *Taenia multiceps* oncospheres and immunogenicity analysis of its expressed product WANG Ying-wang, YANG Ying-dong, YANG Guang-you, MU Jing, AN Xiao-xue, GU Xiao-bin, WANG Shu-xian, BIAN Yao(934)
- Development of a loop-mediated isothermal amplification system for the rapid diagnosis of African swine fever virus WANG Hua, WANG Jun-wei, XU Tian-gang, ZHANG Wei, REN Wei-jie, WANG Zhi-liang(940)
- Effects of low dietary selenium on immune function, total count of erythrocyte and content of Hb in chickens PENG Xi, BAI Cai-min, CHEN Tao, CUI Heng-min(945)
- Effects of bisphenol A on development of testis of adult male mice and on levels of their testosterone and luteinizing hormone SUN Xiao-na, LI Xiao-cai, MA Ai-tuan, ZHONG Xiu-hui(949)
- Establishment and application of a real-time fluorescent quantitative RT-PCR assay for detection of bovine CD80 and CD86 genes HAN Meng-li, HE Yan-hua, HUANG Xin, SONG Tian-zeng, BO Xin-wen, ZHONG Fa-gang(953)
- Development of controlled-release capsule of albendazole LUO Xue-nong, JING Zhi-zhong, HUANG Zhen-jia, WANG Pei-ya, DOU Yong-xi, CHEN Juan, CAI Xue-peng(959)
- Effects of rhein on the secretion of cytokines in rat intestinal microvascular endothelial cells induced by SLT-II e ZHOU Hong-chao, LIU Xiao-qiang, LIU Zhong-jie, MU Xiang(964)
- Influence of 3 sulfonamides on carp liver cytochrome P450s in biochemical indicators LI Zai-jian, WU Yu-rong, YI Wei-xue, QI Yuan-hua, HE Bin, CHEN Cui-lan, LI Peng-peng, WANG Sha-sha, CAO Ji-yue(970)
- Study on the pharmacokinetics of cefquinome sulfate injection in swine GUO Gui-fang, HAO Li-hua, LI Jian-cheng, GUO Zhao-xu, TANG Shu-sheng(975)
- Studies on the acute and sub-chronic toxicity of Suanzaoren solution LI Ying-chao, ZHANG Fa-ming, HE Cheng, LI Shu-mei, CHEN Xi, CHEN Hui, OU Chang-bo, QIN Xiu-hui, ZHOU De-gang(978)
- Advances in structure and function studies of nucleocapsid protein of Nidovirales TAN Fei-fei, WEI Zu-zhang, YUAN Shi-shan(984)