

**PUBLIKATIONSLISTE**

**Steinfeldt, T., Finsterbusch, T., Mankertz, A.** 2001. Rep and Rep' protein of porcine circovirus type 1 bind to the origin of replication in vitro. *Virology* **291**:152-60.

**Mankertz, A., Mueller, B., Steinfeldt, T., Schmitt, C., Finsterbusch, T.** 2003. New reporter gene-based replication assay reveals exchangeability of replication factors of porcine circovirus types 1 and 2. *J Virol* **77**:9885-93.

**Mankertz, A., Caliskan, R., Hattermann, K., Hillenbrand, B., Kurzendoerfer, P., Mueller, B., Schmitt, C., Steinfeldt, T., Finsterbusch, T.** 2004. Molecular biology of Porcine circovirus: analyses of gene expression and viral replication. *Vet Microbiol* **98**:81-8.

**Hattermann, K., Roedner, C., Schmitt, C., Finsterbusch, T., Steinfeldt, T., Mankertz, A.** 2004. Infection studies on human cell lines with porcine circovirus type 1 and porcine circovirus type 2. *Xenotransplantation* **11**:284-94.

**Finsterbusch, T., Steinfeldt, T., Caliskan, R., Mankertz, A.** 2005. Analysis of the subcellular localization of the proteins Rep, Rep' and Cap of porcine circovirus type 1. *Virology* **343**:36-46.

**Steinfeldt, T., Finsterbusch, T., Mankertz, A.** 2006. Demonstration of nicking/joining activity at the origin of DNA replication associated with the rep and rep' proteins of porcine circovirus type 1. *J Virol* **80**:6225-34.

zur Publikation eingereicht

**Steinfeldt, T., Finsterbusch, T., Mankertz, A.** Characterization of in cis and in trans active elements affecting initiation and termination of viral replication of porcine circoviruses in vitro and in vivo. (*J Virol*).

in Vorbereitung

**Steinfeldt, T., Finsterbusch, T., Mankertz, A.** Homologous and heterologous interaction of the replication proteins Rep and Rep' of porcine circovirus type 1.

**Mueller, B., Steinfeldt, T., Mankertz, A.** Functional analysis of replication proteins Rep and Rep' of porcine circovirus type 2.