



**S G Siddell**

**Kontakt**

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## Publikationen (11)

Thiel V, Siddell S. Reverse genetics of coronaviruses using vaccinia virus vectors. In: Coronavirus Replication and Reverse Genetics. Heidelberg: Springer, 2004. ISBN 978-3-540-21494-6. S. 199-227.

Casais R, Thiel V, Siddell S, Cavanagh D, Britton P. Reverse genetics system for the avian coronavirus infectious bronchitis virus. *Journal of virology* 2001; 75:12359-69.

Thiel V, Herold J, Schelle B, Siddell S. Viral replicase gene products suffice for coronavirus discontinuous transcription. *Journal of virology* 2001; 75:6676-81.

Thiel V, Herold J, Schelle B, Siddell S. Infectious RNA transcribed in vitro from a cDNA copy of the human coronavirus genome cloned in vaccinia virus. *The Journal of general virology* 2001; 82:1273-81.

Herold J, Gorbalenya A, Thiel V, Schelle B, Siddell S. Proteolytic processing at the amino terminus of human coronavirus 229E gene 1-encoded polyproteins: identification of a papain-like proteinase and its substrate. *Journal of virology* 1998; 72:910-8.

Thiel V, Herold J, Siddell S (1998). Long distance RT-PCRs of human coronavirus 229E RNA.

Herold J, Thiel V, Siddell S (1998). A strategy for the generation of infectious RNAs and autonomously replicating RNAs based on the HCV 229E genome.

Herold J, Thiel V, Siddell S (1998). Characterization of a papain-like cysteine-proteinase encoded by gene 1 of the human coronavirus HCV 229E.

Thiel V, Siddell S, Herold J (1998). Replication and transcription of HCV 229E replicons. p6.

Thiel V, Rashtchian A, Herold J, Schuster D, Guan N, Siddell S. Effective amplification of 20-kb DNA by reverse transcription PCR. *Analytical biochemistry* 1997; 252:62-70.

Thiel V, Siddell S. Internal ribosome entry in the coding region of murine hepatitis virus mRNA 5. *The Journal of general virology* 1994; 75 ( Pt 11):3041-6.

## Projekte (0)

Keine Resultate gefunden.

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