

### **Design and validation of novel chikungunya virus protease inhibitors**

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### **Elimination of phosphorylation sites of Semliki Forest virus replicase protein nsP3**

Vihinen, Helena; Ahola, Tero; Tuittila, Minna; **Merits, Andres;** Kääriäinen, Leevi Journal of biological chemistry 2001 / p. 5745-5752 <http://dx.doi.org/10.1074/jbc.M006077200>

### **Formation of the alphavirus replication complex**

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### **Identification of a novel function of the alphavirus capping apparatus. RNA 5'-triphosphatase activity of Nsp2**

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### **Proteolytic processing of Semliki Forest virus-specific non-structural polyprotein by nsP2 protease**

**Merits, Andres;** Vasiljeva, Lidia; Ahola, Tero; Kääriäinen, Leevi; Auvinen, Petri Journal of general virology 2001 / p. 765-773 : ill <https://doi.org/10.1099/0022-1317-82-4-765>