



## Article

# In Silico studies of potential selective inhibitors of thymidylate kinase from *Variola virus*

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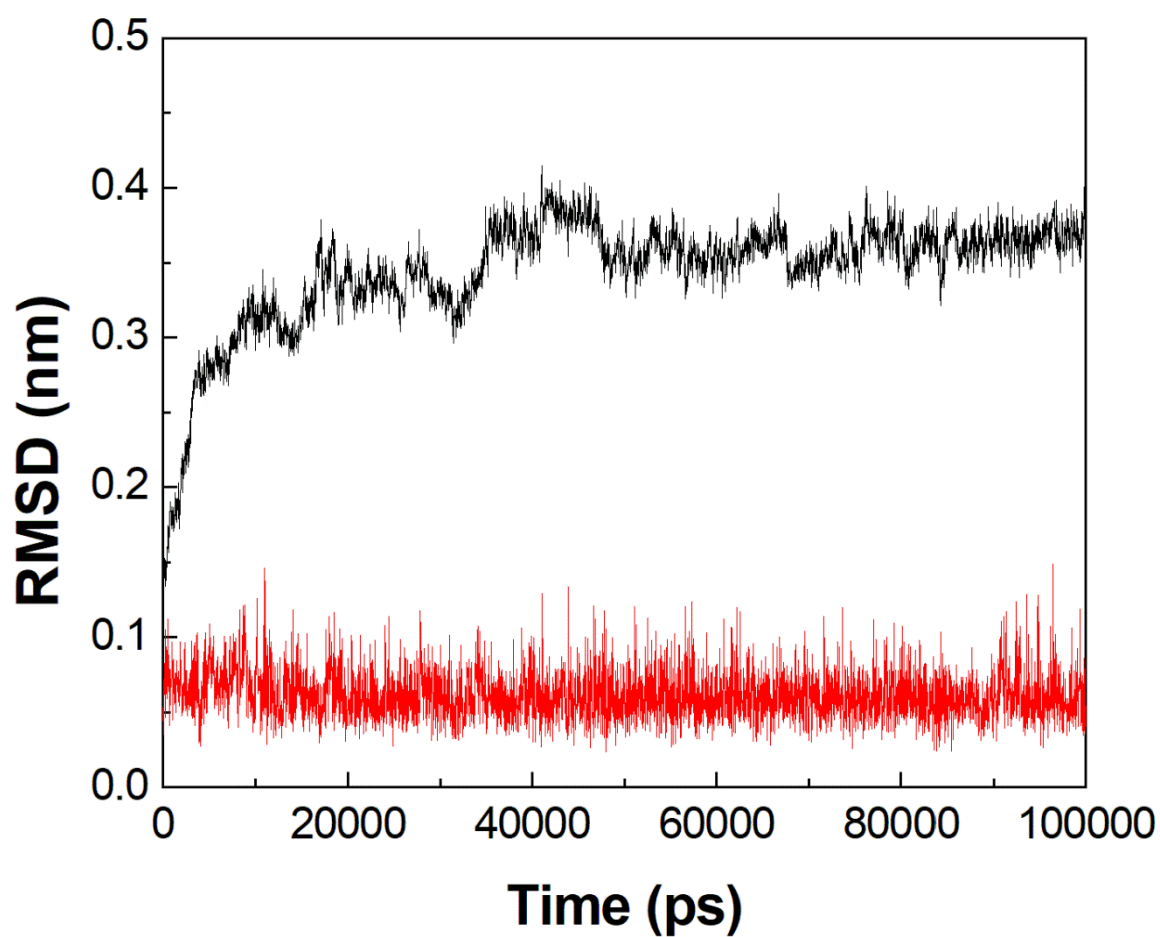
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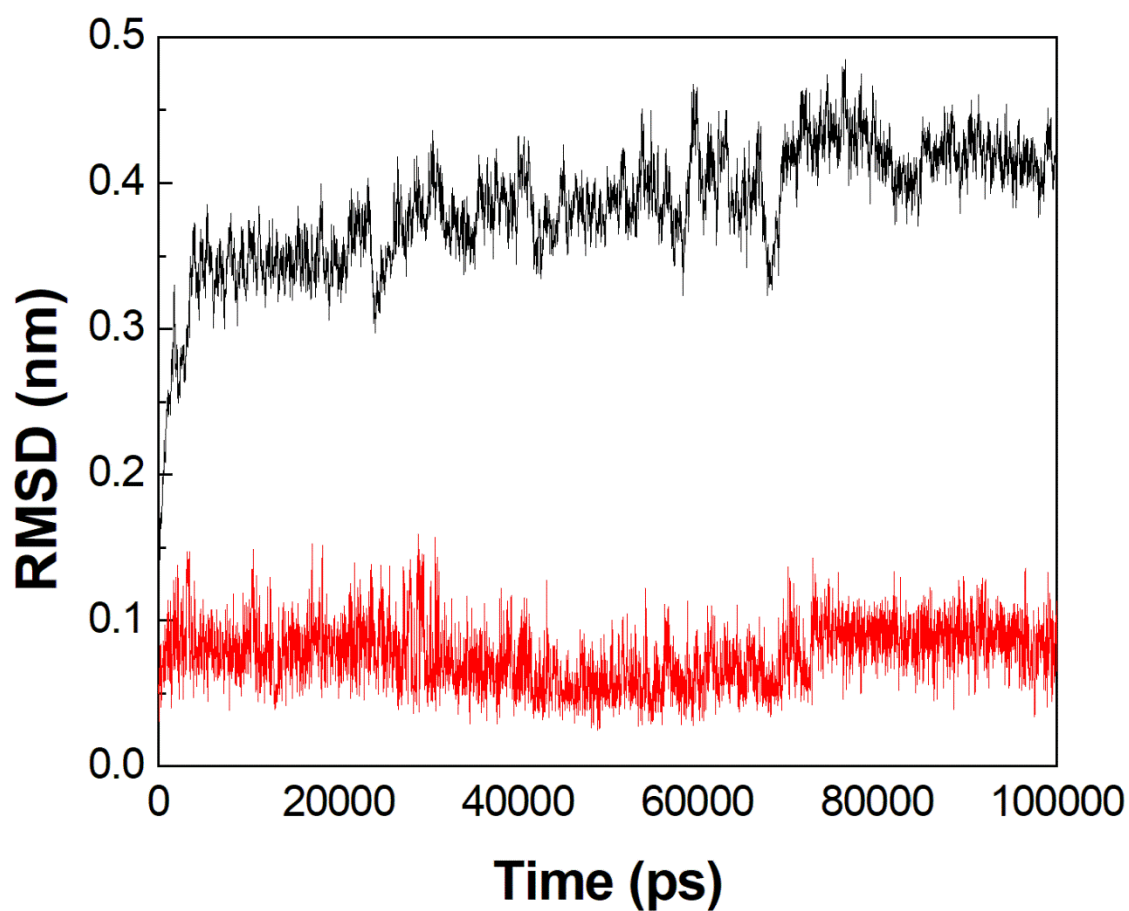
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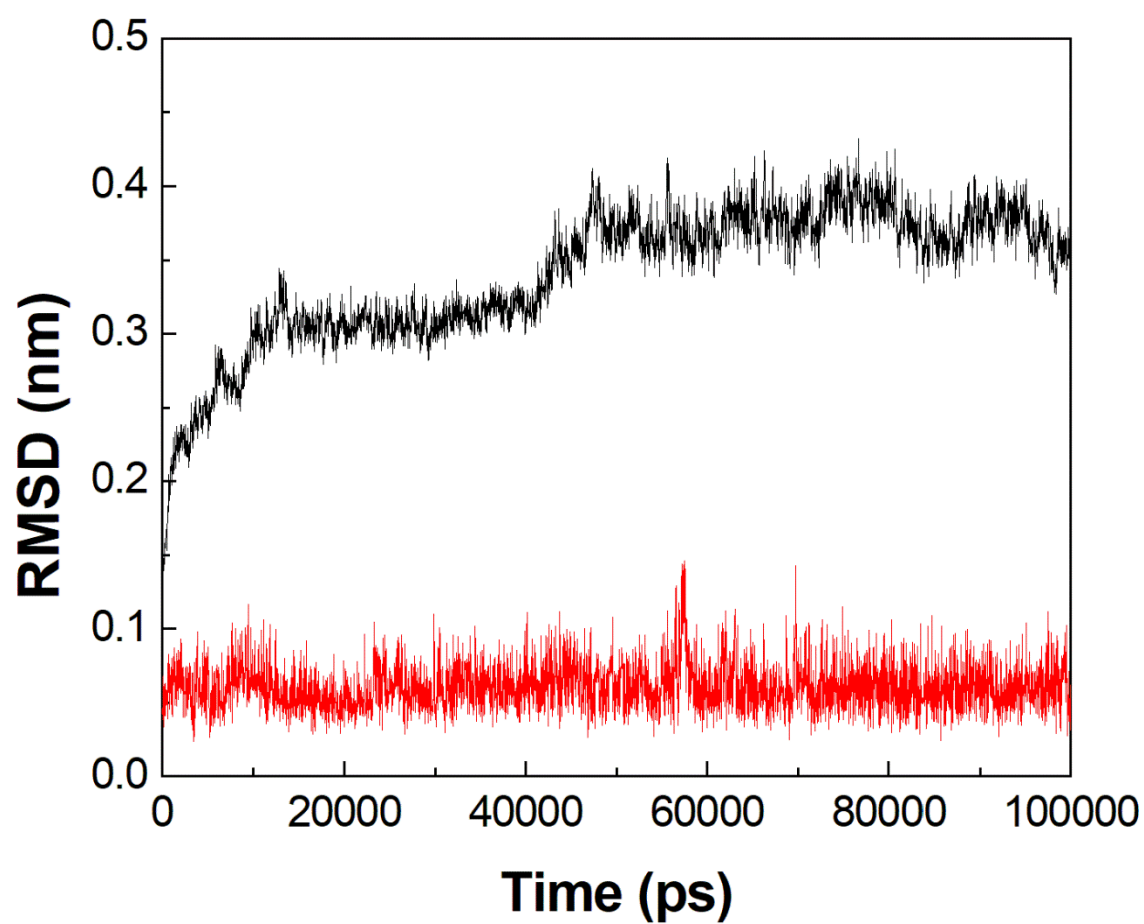
## Supplementary Material



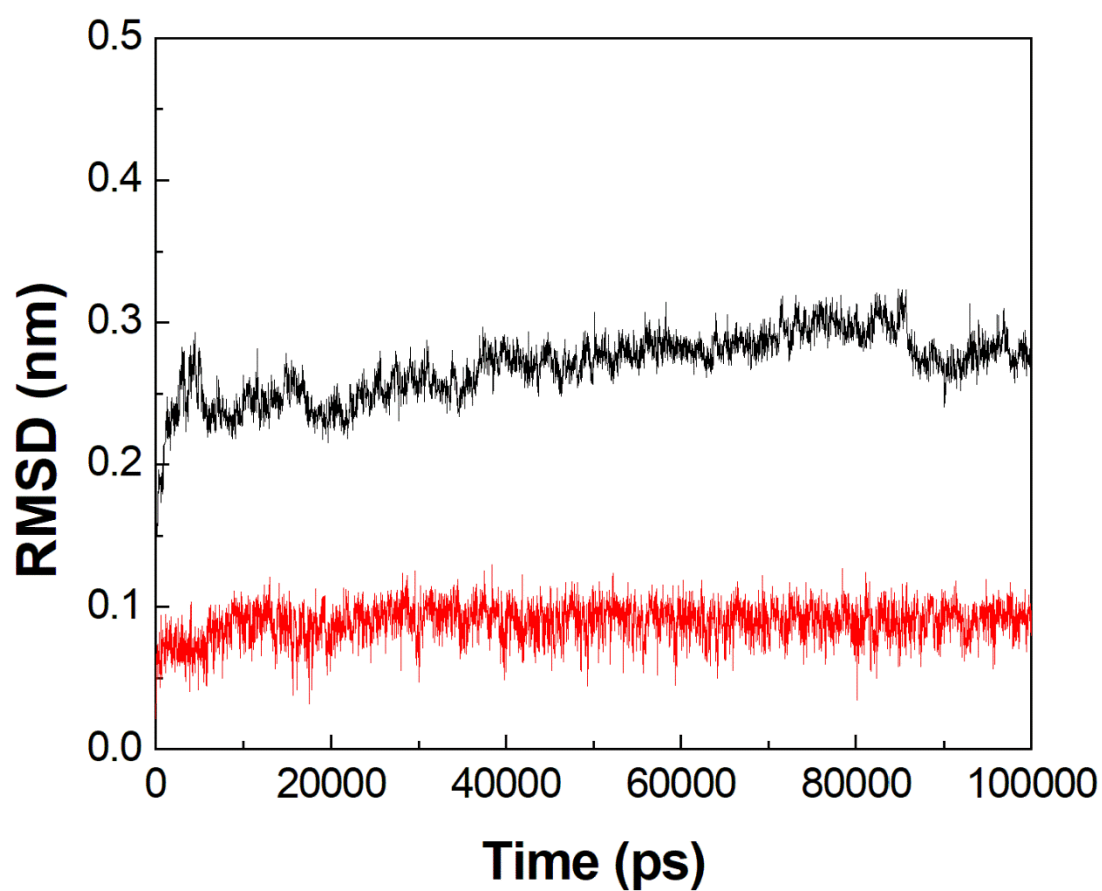
**Figure S1** - RMSD of the first MD simulation for the system HssTMPK/Compound 2. Black - Protein; Red - Compound 2.



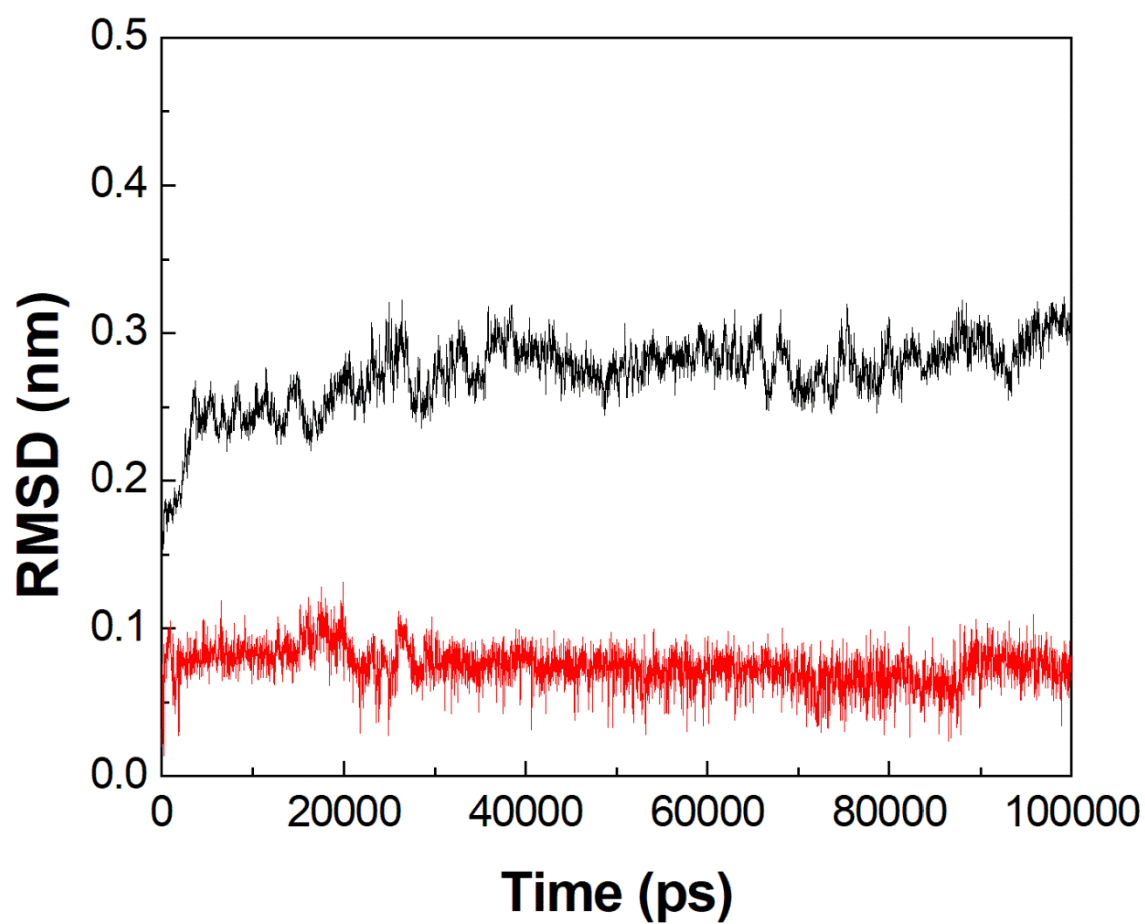
**Figure S2** - RMSD of the second MD simulation for the system HssTMPK/Compound 2. Black - Protein; Red - Compound 2.



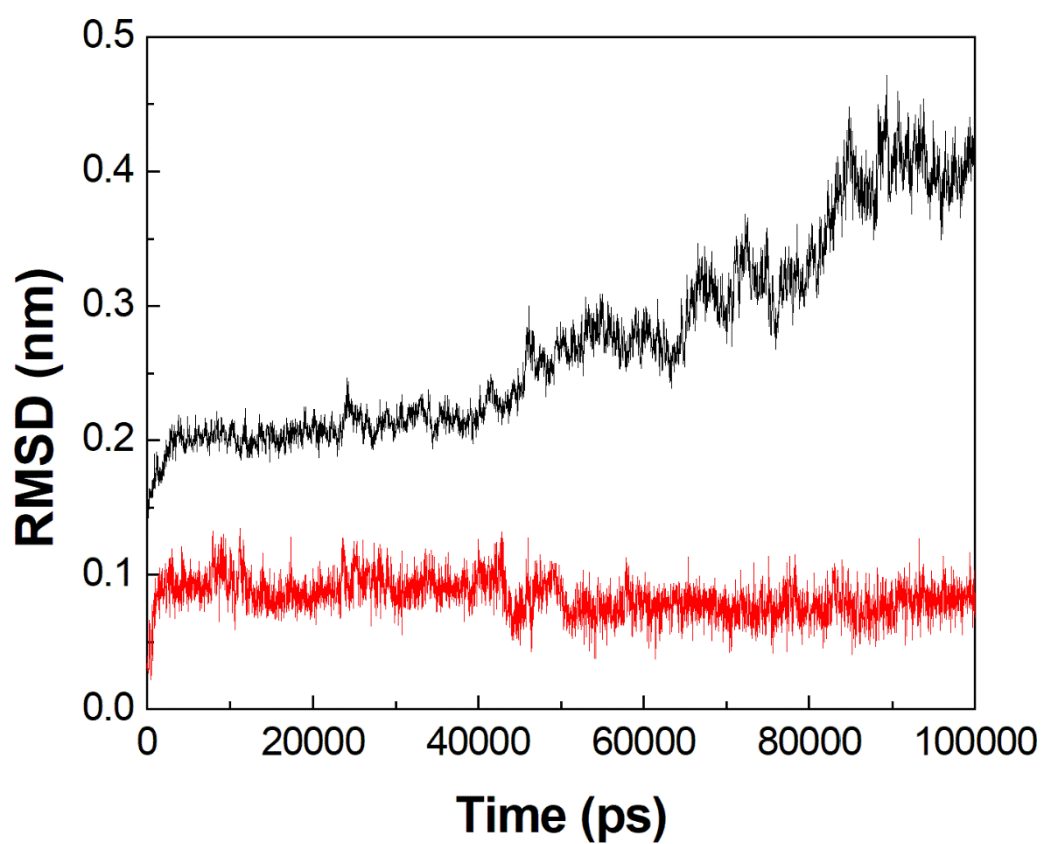
**Figure S3** - RMSD of the third MD simulation for the system HssTMPK/Compound 2. Black - Protein; Red - Compound 2.



**Figure S4** - RMSD of the first MD simulation for the system VarTMPK/Compound 2. Black - Protein; Red - Compound 2.



**Figure S5** - RMSD of the second MD simulation for the system VarTMPK/Compound 2. Black - Protein; Red - Compound 2.



**Figure S6** - RMSD of the third MD simulation for the system VarTMPK/Compound 2. Black - Protein; Red - Compound 2.