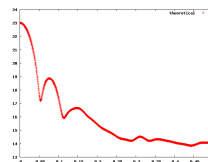




## Fast SAXS Profile Computation with Debye Formula



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PDB files

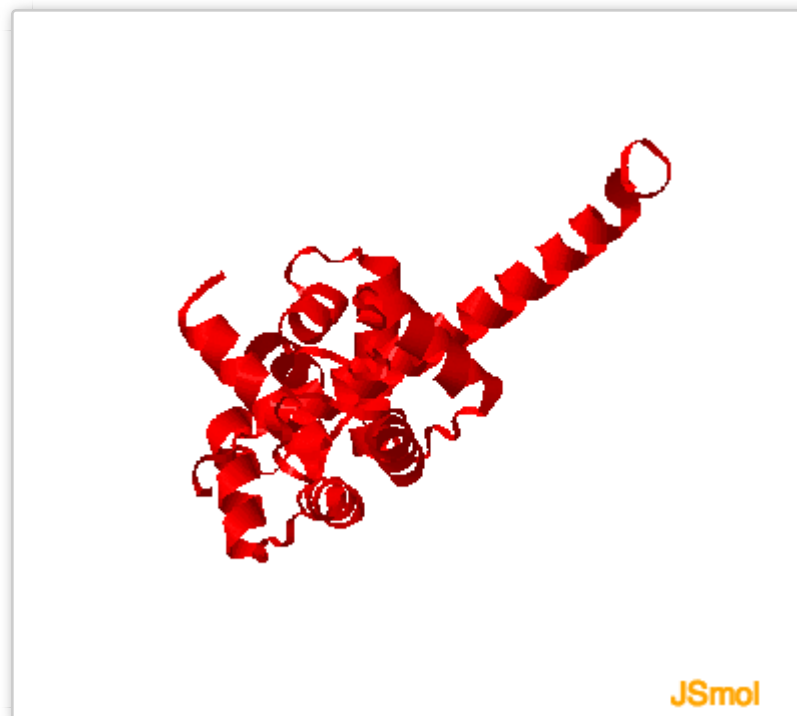
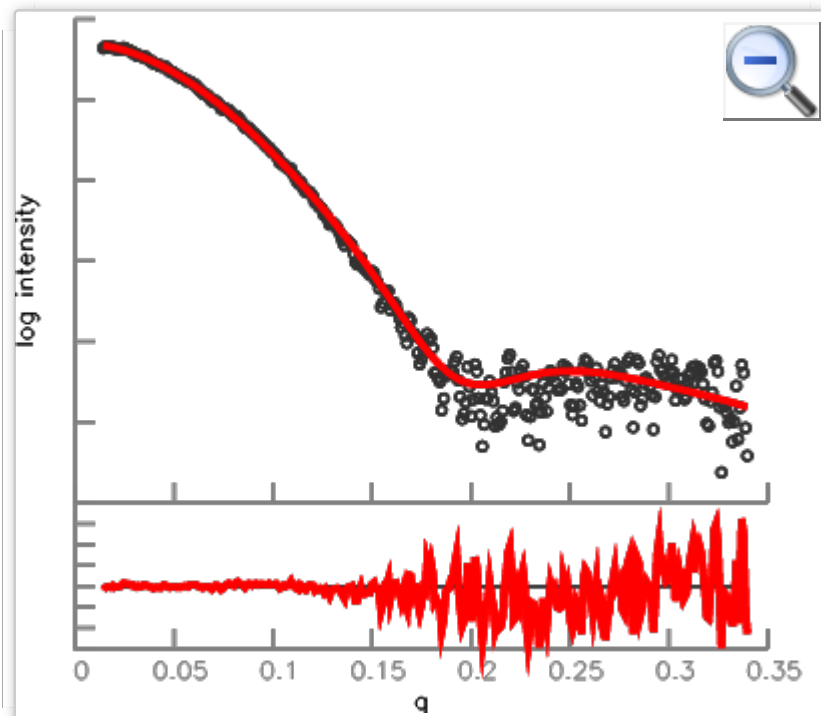
[4DS7.B99990074\\_renum.pdb](#)

Profile file

[4ds7\\_merged\\_q34.dat](#)

-

Can't see interactive display? Use [old interface](#)



JSmol

PDB file

show/hide

$\chi$

$c_1$

$c_2$

$R_g$

#  
atoms

fit file

**4DS7.B99990074\_renum**

2.15

1.03

4.00

19.02

1499

[4DS7.B99990074\\_renum\\_4ds7\\_merged\\_q34.dat](#)**If you use FoXS, please cite:**

D. Schneidman-Duhovny, M. Hammel, JA. Tainer, and A. Sali. Accurate SAXS profile computation and its assessment by contrast variation experiments. Biophysical Journal 2013.

D. Schneidman-Duhovny, M. Hammel, and A. Sali. FoXS: A Web server for Rapid Computation and Fitting of SAXS Profiles. NAR 2010.38 Suppl:W540-4

Contact: