

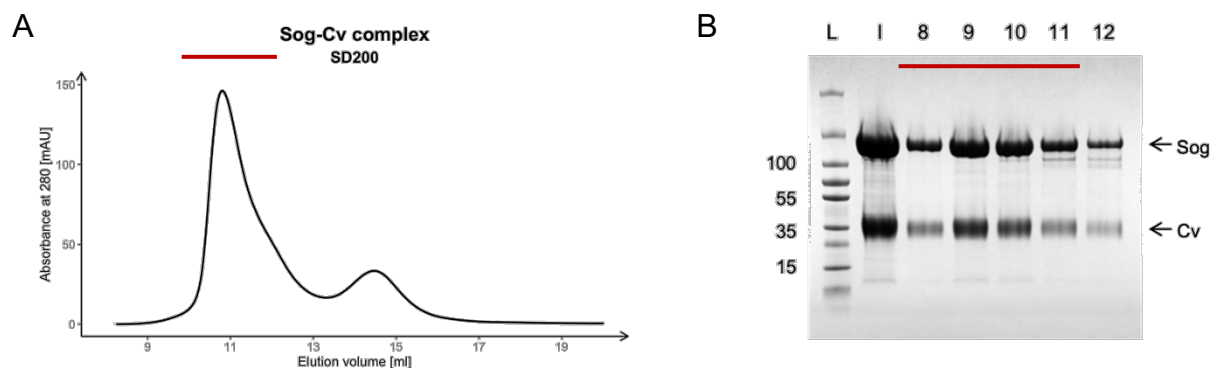


Figure 1. Gel filtration chromatography of Sog-Cv complex. (A) Superdex 200 elution profile; (B) SDS-PAGE result; I – input, 8-12 – fraction numbers.

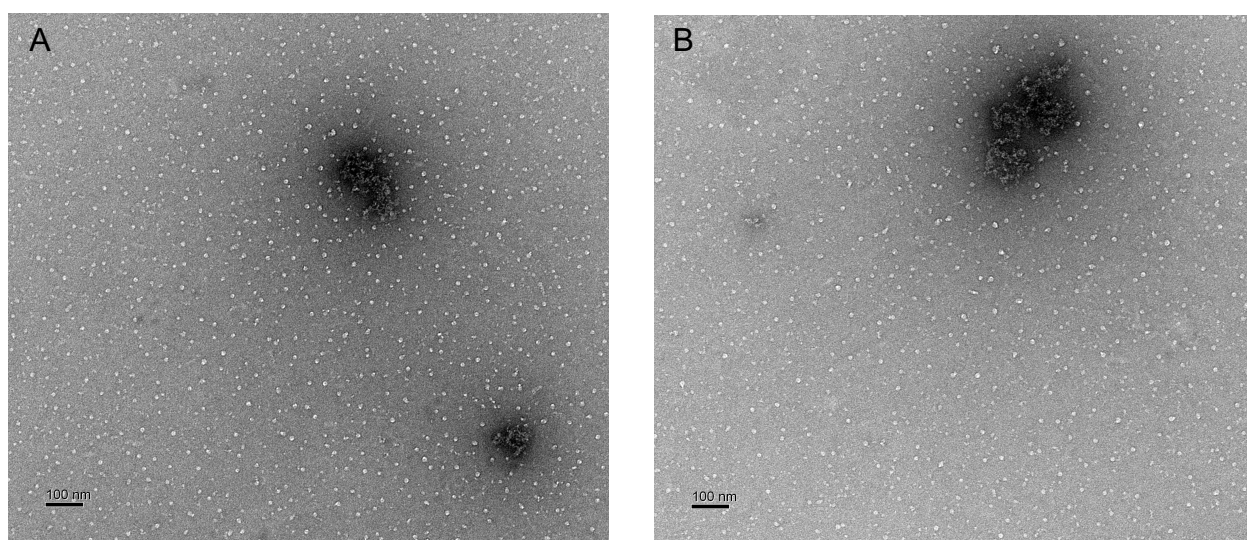


Figure 2. Negative stain images of Sog-Cv complex. Stain: 1% uranyl formate; protein concentration: 0.01 mg/ml; sample buffer: 20 mM HEPES, pH 7.2, 150 mM NaCl; magnification: 13000x. Images collected using FEI Spirit 120 kV. The images show two different areas of the same grid.

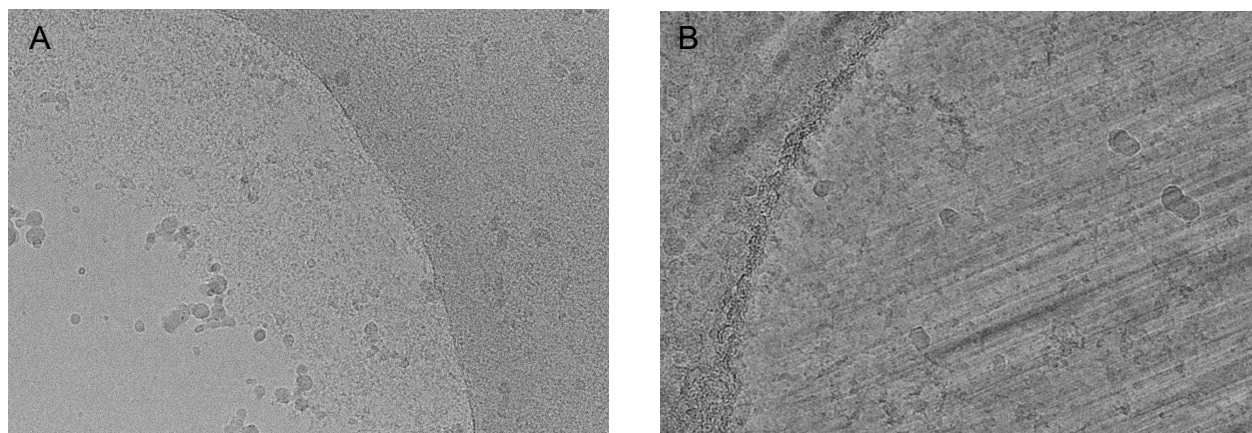


Figure 3. Cryo-EM images of Sog-Cv complex. (A) Protein concentration: 2 mg/ml; sample buffer: 20 mM HEPES, pH 7.2, 300 mM NaCl; detergent: 0.0038% NP-40; (B) Protein concentration: 2 mg/ml; sample buffer: 20 mM HEPES, pH 7.2, 150 mM NaCl; detergent: 0.05% FOM. Images collected using Titan Krios.