



Bactofilin filaments

TEM image of bactofilin filaments. The filaments are made from small beta-helical protein subunits and play important roles in the stalk formation of bacterial *Caulobacter crescentus* cells. Shown are the filaments decorated with a nanobody that aided near-atomic structure determination by cryo-EM and helical image reconstruction. The image was acquired at 200kV with ThermoFisher/FEI Tecnai F20 (TWIN-lens), equipped with Falcon 3. Courtesy of Jan Löwe, MRC.