



Illustration of a proposed structure of a filamentous actin bundle at a branching site, showing how the protein α -actinin (red) induces a networklike structure in the F-actin protein by forming cross links between its filaments. The model is based on a synchrotron x-ray scattering study which indicates that the α -actinin forms a disordered square lattice within the bundle. See article 148102.

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