Caption:   
Recapitulation of human xanthinuria type 1 by rosy mutants. (a) Wild-type tubule; (b) tubule from adult ry2 homozygous fly. Both micrographs are at the same magnification, and the diameter of the wild-type tubule can be taken as 35 μm.

Question: What is the diameter of a wild-type tubule?   
   
A: 35 μm   
B: 50 μm   
C: 25 μm   
D: 40 μm

Answer: A: 35 μm