

TABLE II  
*Secondary structure of ActA, N-ActA, P-ActA, and C-ActA in the  
 absence or presence of PI(4,5)P<sub>2</sub>*

Secondary structure calculations based on far UV-CD spectra between 186 and 250 nm were performed using the SELCON program (33) with the dataset including 17 reference proteins. PI(4,5)P<sub>2</sub> was used at a molar ratio of protein to lipid of 1 to 50.

Protein	Without phospholipid			+PI(4,5)P <sub>2</sub>		
	$\alpha$ -Helix	$\beta$ -Sheet	$\beta$ -Turn + remainder	$\alpha$ -Helix	$\beta$ -Sheet	$\beta$ -Turn + remainder
		%			%	
ActA	11	32	58	19	27	55
N-ActA	10	34	57	23	22	54
P-ActA	10	28	67	12	26	66
C-ActA	11	25	64	17	24	59