

FORMIN AND FUNCTION IN CELLULAR ACTIN ASSEMBLY

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日時: 2017年1月23日(月) 17:00~18:00

場所: バイオサイエンス研究科 大セミナー室
(Large Seminar Room)

<Abstract>

Formins are a conserved family of Rho-GTPase effector proteins that are potent regulators of actin dynamics. As such they have been implicated in a large variety of cellular processes such as adhesion, cytokinesis, polarity and SRF-mediated transcription. I will discuss our recent progress in understanding the roles of formins in epithelial cell adhesion, cancer cell invasion as well as in nuclear actin filament assembly.



Host: Naoyuki Inagaki (神経システム生物学 内:5466)