

Liu et al. <http://www.jcb.org/cgi/doi/10.1083/jcb.200504167>

Cell culture

HeLa, COS-7, CHO, and HEK293 cells were plated onto 22-mm glass coverslips in 6-well dishes and grown in DMEM (Ham's F12 for CHO) containing 10% FBS (5% for CHO), 2 mM L-glutamine, 100 U/ml penicillin, and 100 µg/ml streptomycin at 37°C with 5% CO₂ in a humidified atmosphere. At 60–80% confluence, cells were transfected with GeneJuice Transfection Reagent (Merck Biosciences) and imaged 24 h later. CAPRI, H-Ras, and GFP-RBD were transfected at a 1:1:1 ratio of DNA.