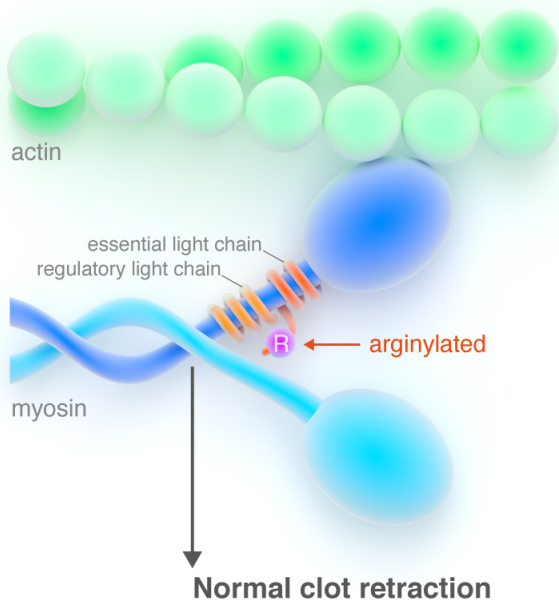


Loss of ATE1-mediated arginylation leads to impaired platelet myosin phosphorylation, clot retraction, and in vivo thrombosis formation

Arginylated light chain:
normal conformation



Non-arginylated light chain:
hyper-active conformation

