

Supporting Information

1. Qdot motility assay movie of β Mys.
2. Figure S2
3. Figure S3

Analytical Comparison of Natural and Pharmaceutical Ventricular Myosin Activators

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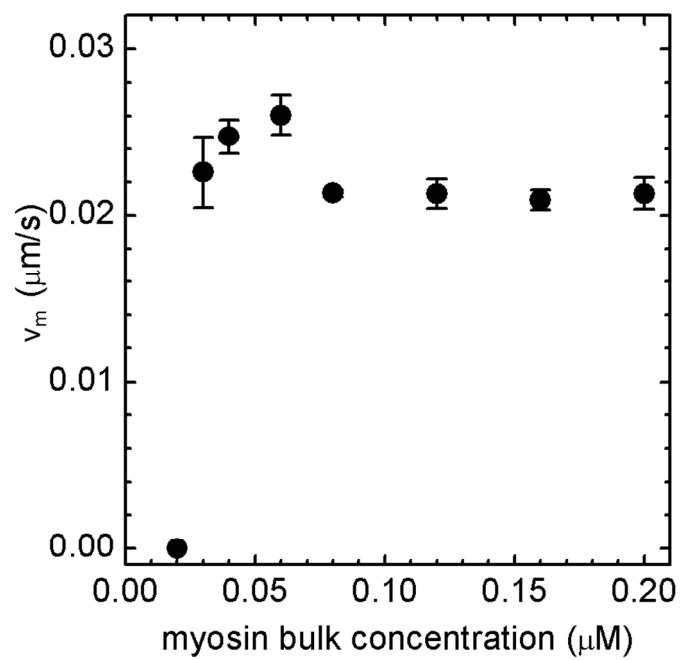


Figure S2. In vitro β Mys motility in 1.5 μM OM and 1% DMSO and for various myosin bulk concentrations. Mean \pm SD are plotted.

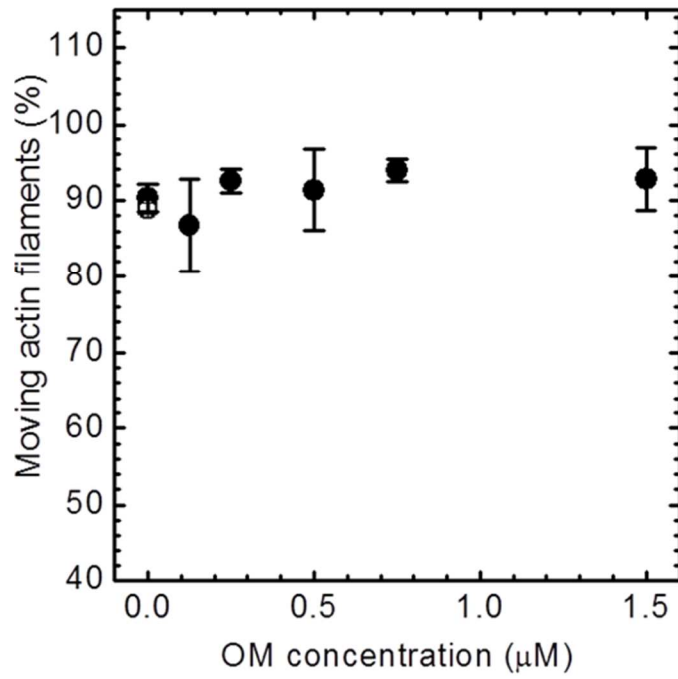


Figure S3. The percentage of moving actin filaments from β Mys motility for various concentrations of OM. Motility assay buffers contain 1% DMSO (solid circles) or no DMSO (open circle). Mean \pm SD are plotted. Bulk concentration of β Mys was 0.2 μ M.