



Supplemental Figure 3. Identification of LC₂₀ as a direct substrate of ZIPK. Triton-skinned rat caudal arterial smooth muscle strips were treated with [γ -³²P]-ATP in the absence or presence of ZIPK-WT or ZIPK-KD. Tissue proteins were separated by SDS-PAGE (7.5 - 20% polyacrylamide gradient gels), visualized with Coomassie Brilliant Blue (left panel) and [³²P]-labelled proteins detected by autoradiography (right panel). The results are representative of 3 independent experiments.