X   X
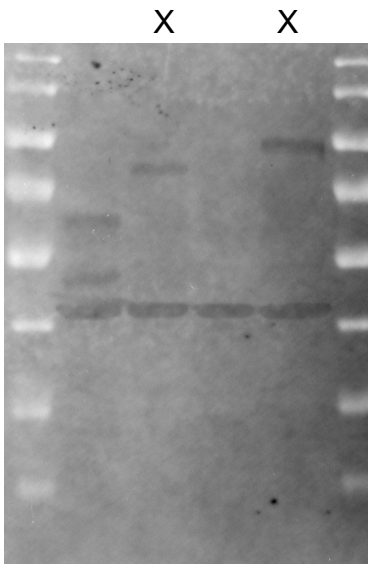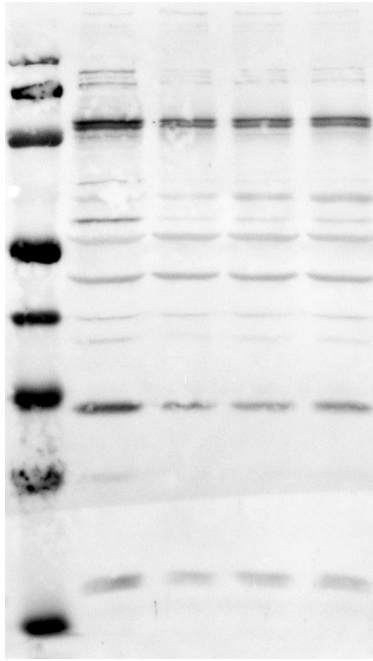
Raw image for Fig 1B top panel - CaMKII
Lane 1: Ladder
Lane 2: WT
Lane 3: CaMKII DKO + αCaMKII-CFP
Lane 4: CaMKII DKO
Land 5: CaMKII DKO + βCaMKII-CFP
Lane 6: Ladder
Alkaline phosphatase precipitation was
used to visualize the protein of interest

X   X
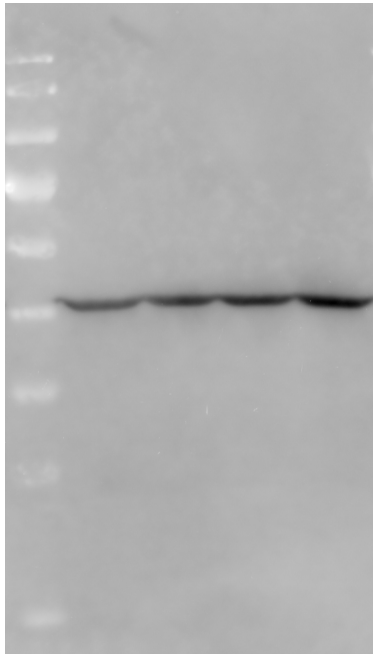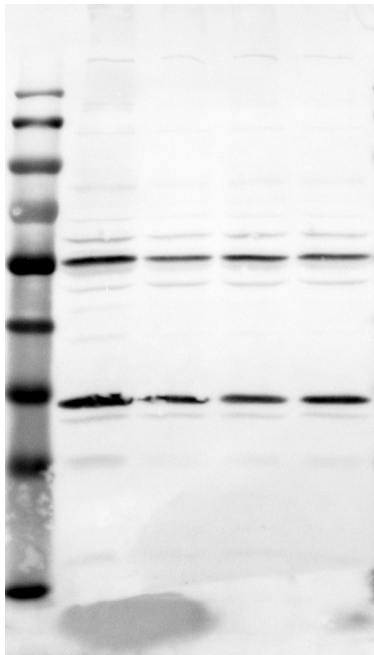
Raw image for Fig 1B low panel - Actin
Lane 1: Ladder
Lane 2: WT
Lane 3: CaMKII DKO + αCaMKII-CFP
Lane 4: CaMKII DKO
Land 5: CaMKII DKO + βCaMKII-CFP
Lane 6: Ladder
Alexa 488 was used to visualize the
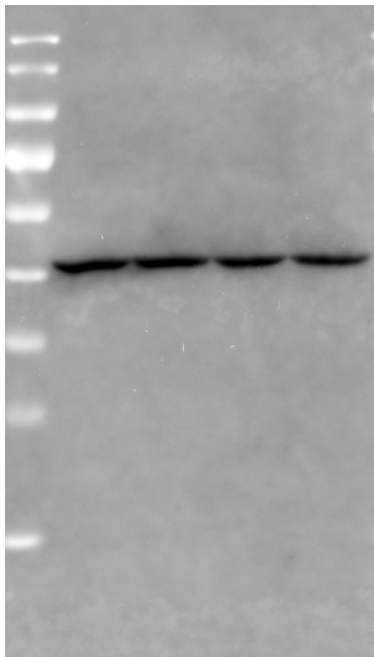protein of interest

Raw image for Fig 5C top panel - Chromogranin B
Lane 1: Ladder
Lane 2: WT
Lane 3: CaMKII DKO
Lane 4: CaMKII DKO + αCaMKII-CFP
Land 5: CaMKII DKO + βCaMKII-CFP
Alkaline phosphatase precipitation was
used to visualize the protein of interest

Raw image for Fig 5C top panel - Actin
Lane 1: Ladder
Lane 2: WT
Lane 3: CaMKII DKO
Lane 4: CaMKII DKO + αCaMKII-CFP
Land 5: CaMKII DKO + βCaMKII-CFP
Alexa 617 was used to visualize the
protein of interest

Raw image for Fig 5C low panel - Secretogranin II
Lane 1: Ladder
Lane 2: WT
Lane 3: CaMKII DKO
Lane 4: CaMKII DKO + αCaMKII-CFP
Land 5: CaMKII DKO + βCaMKII-CFP
Alkaline phosphatase precipitation was
used to visualize the protein of interest

Raw image for Fig 5C low panel - Actin
Lane 1: Ladder
Lane 2: WT
Lane 3: CaMKII DKO
Lane 4: CaMKII DKO + αCaMKII-CFP
Land 5: CaMKII DKO + βCaMKII-CFP
Alexa 617 was used to visualize the
protein of interest