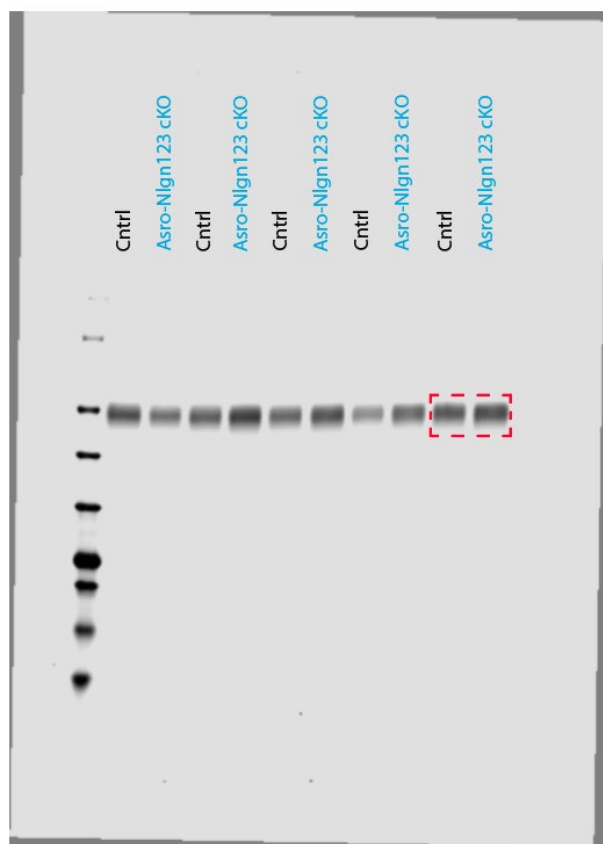
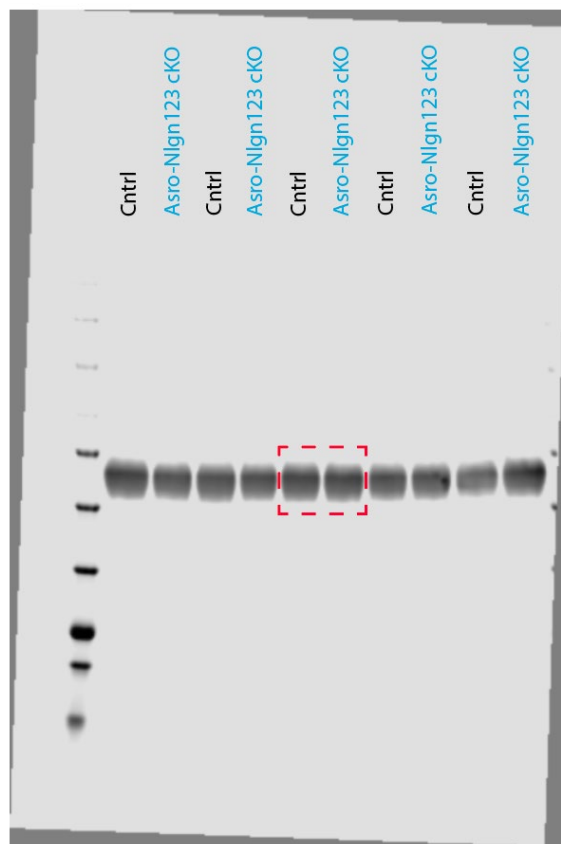


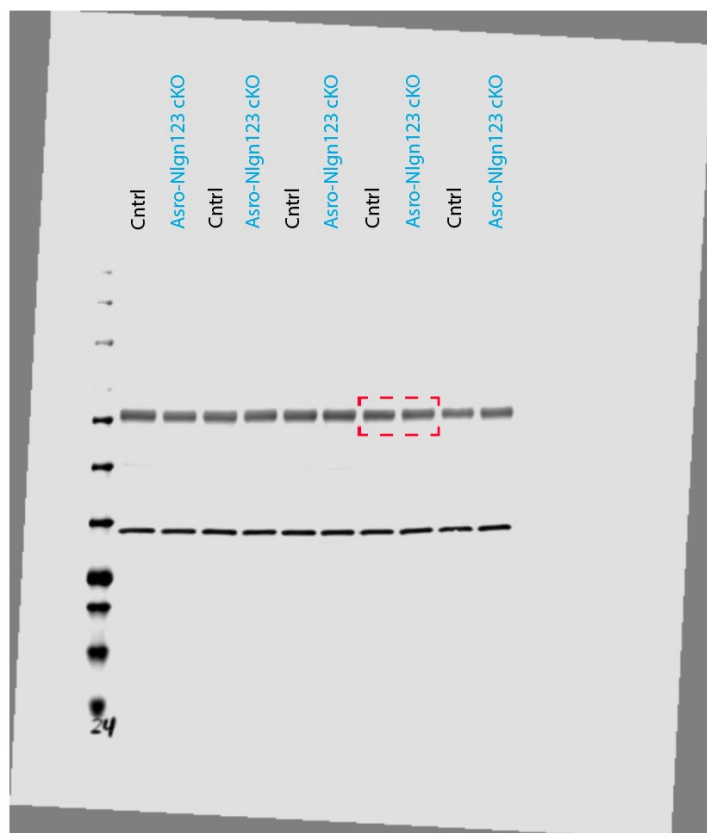
VGluT2 - Hippocampus



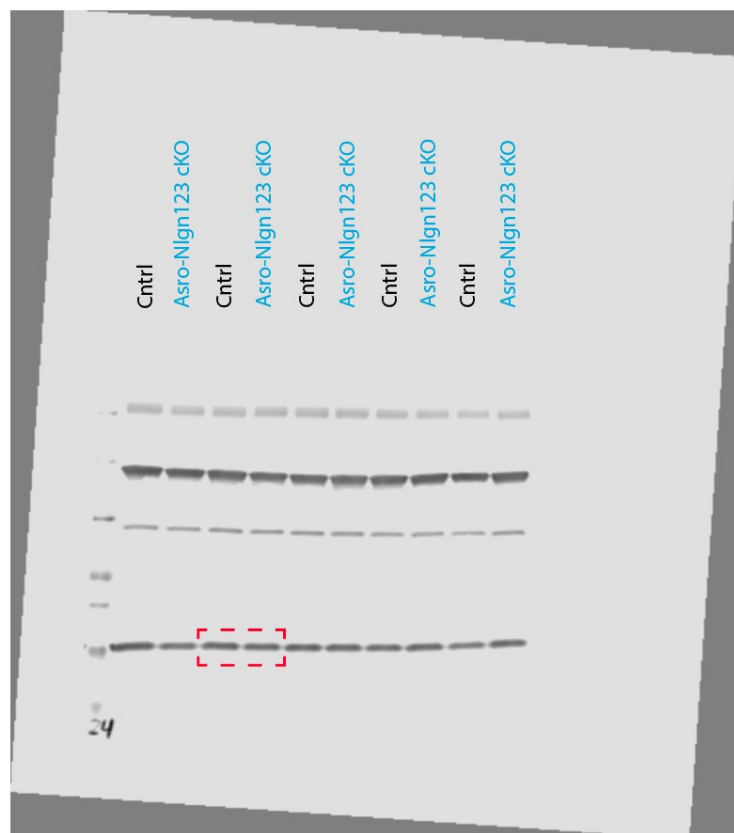
VGluT1 - Hippocampus



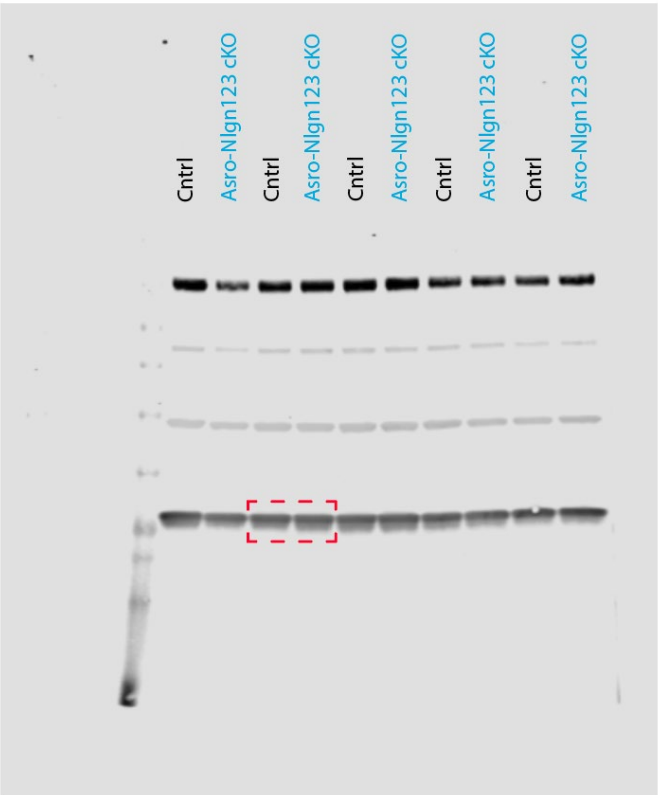
Syt1 - Hippocampus



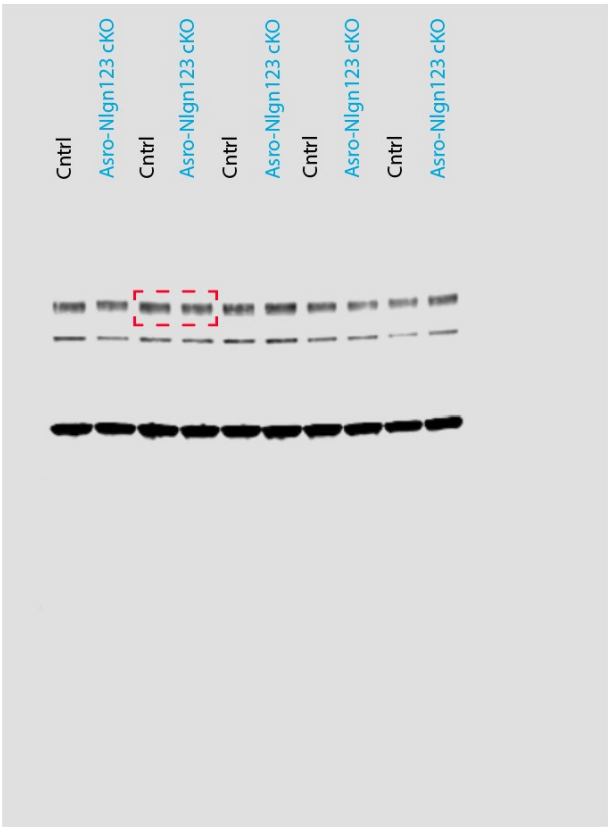
Syb2 - Hippocampus



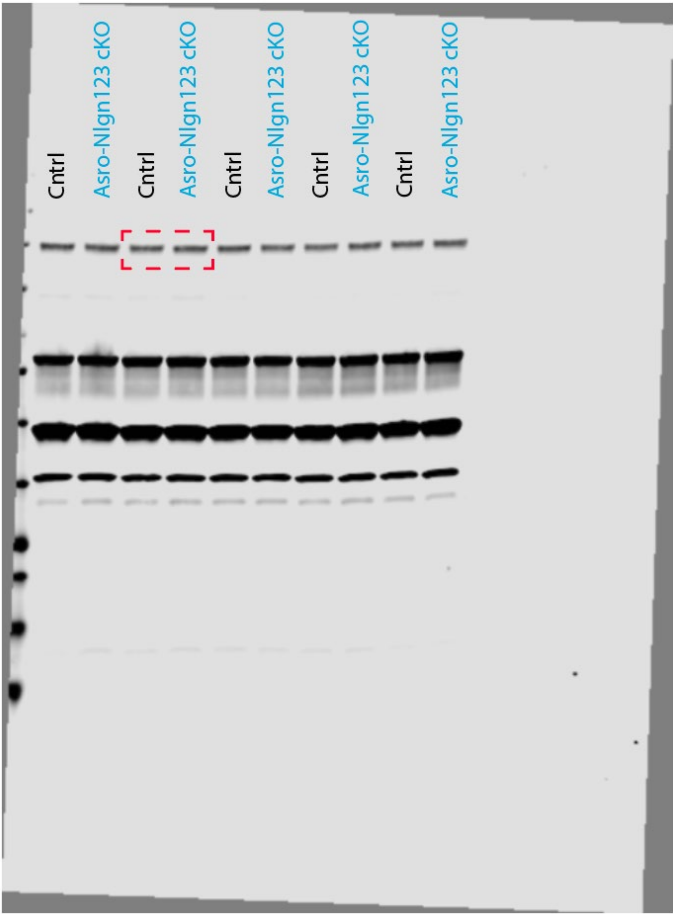
SNAP25 – Hippocampus



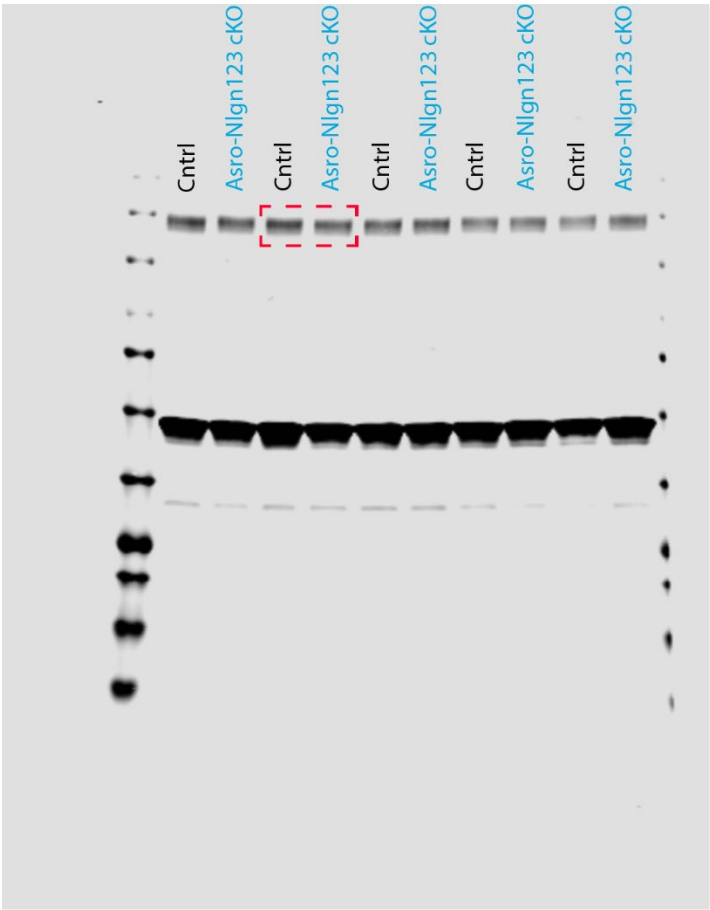
PSD95 – Hippocampus



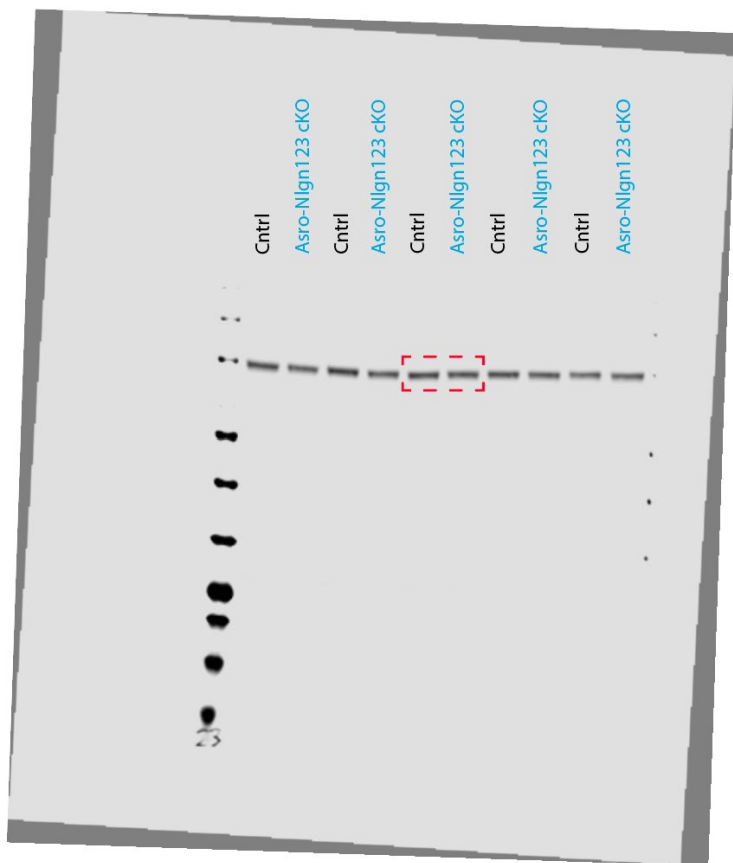
Mint1 – Hippocampus



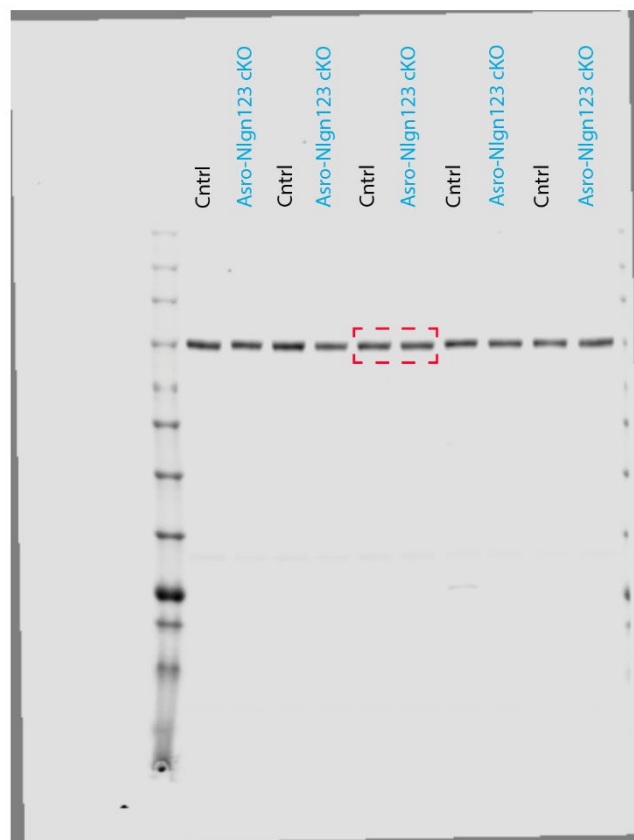
GRIP – Hippocampus



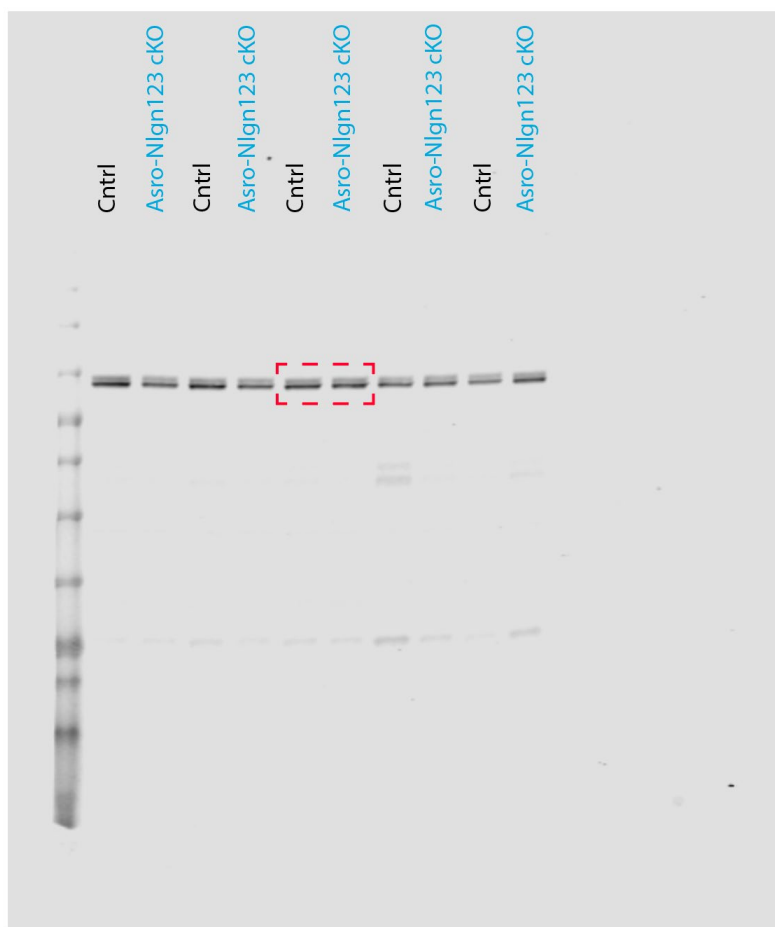
GluR2 – Hippocampus



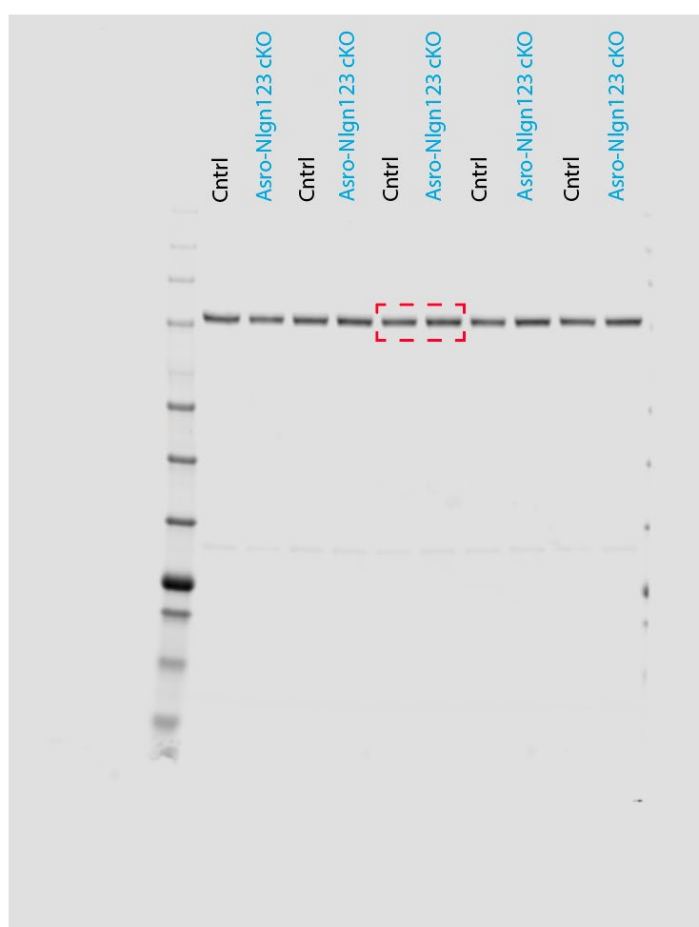
GluR1 – Hippocampus



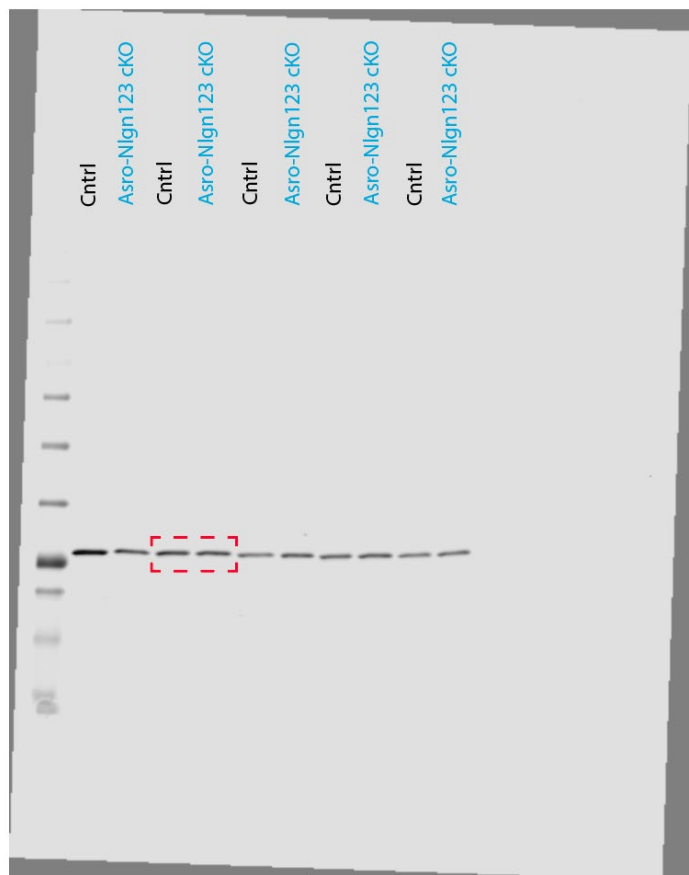
Gephyrin – Hippocampus



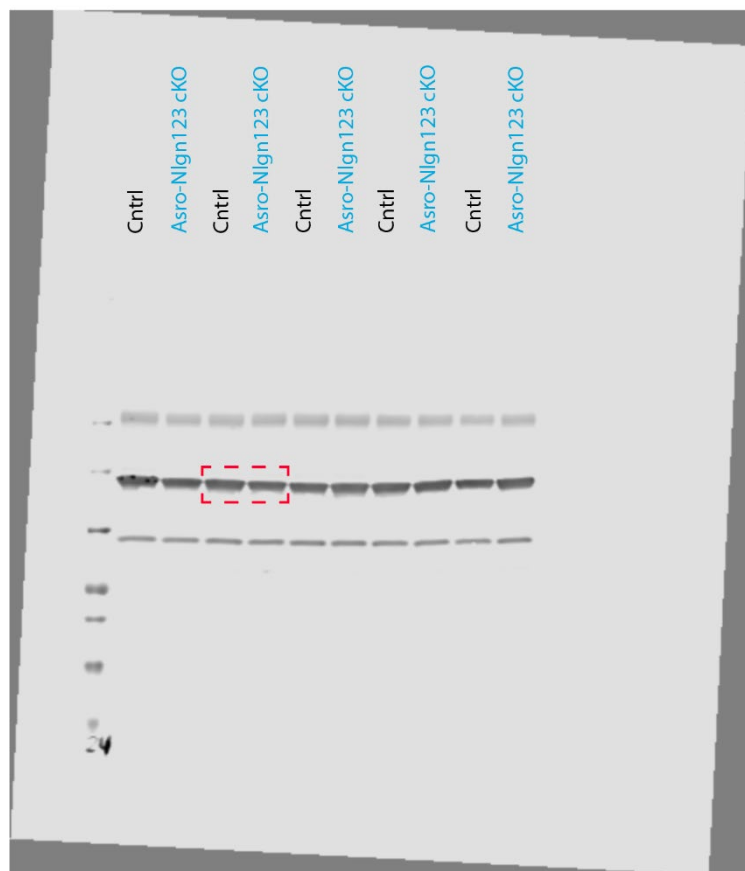
CASK – Hippocampus



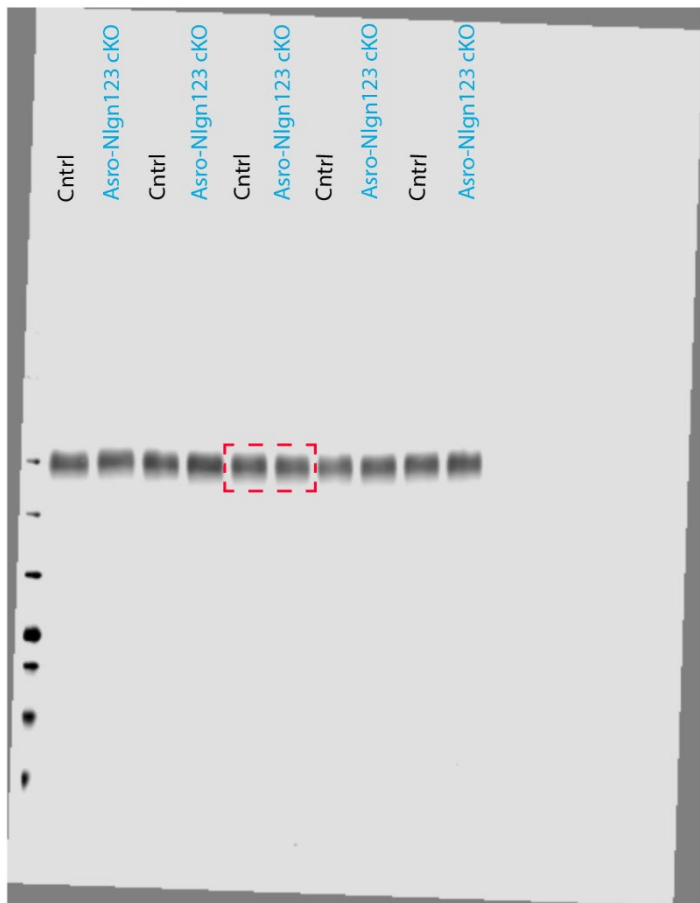
Calbindin – Hippocampus



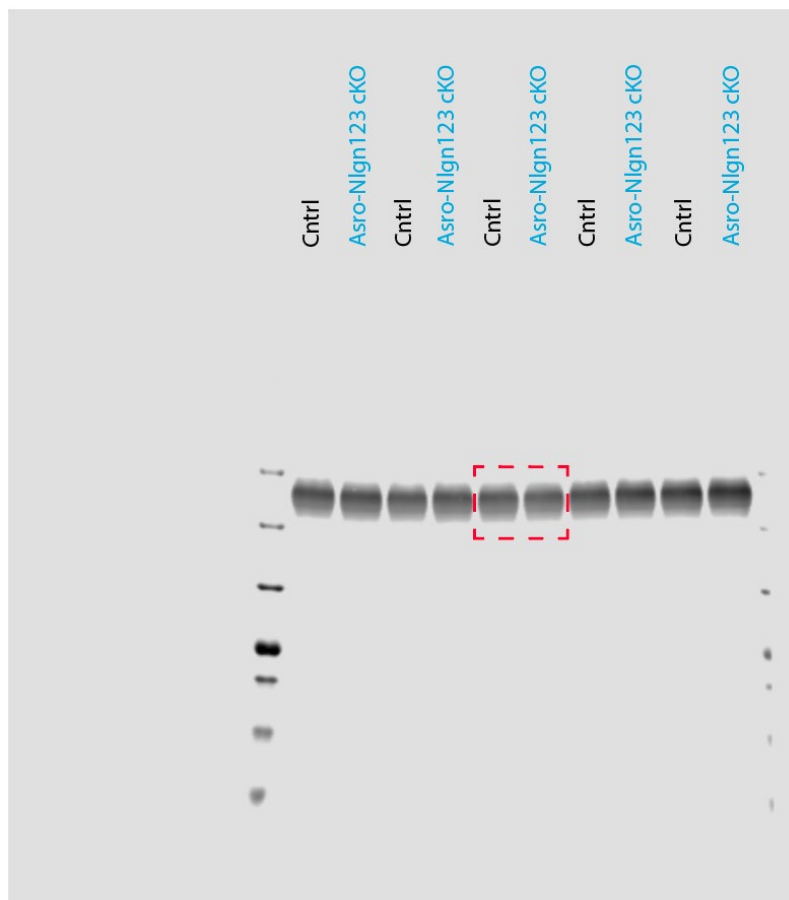
Actin – Hippocampus



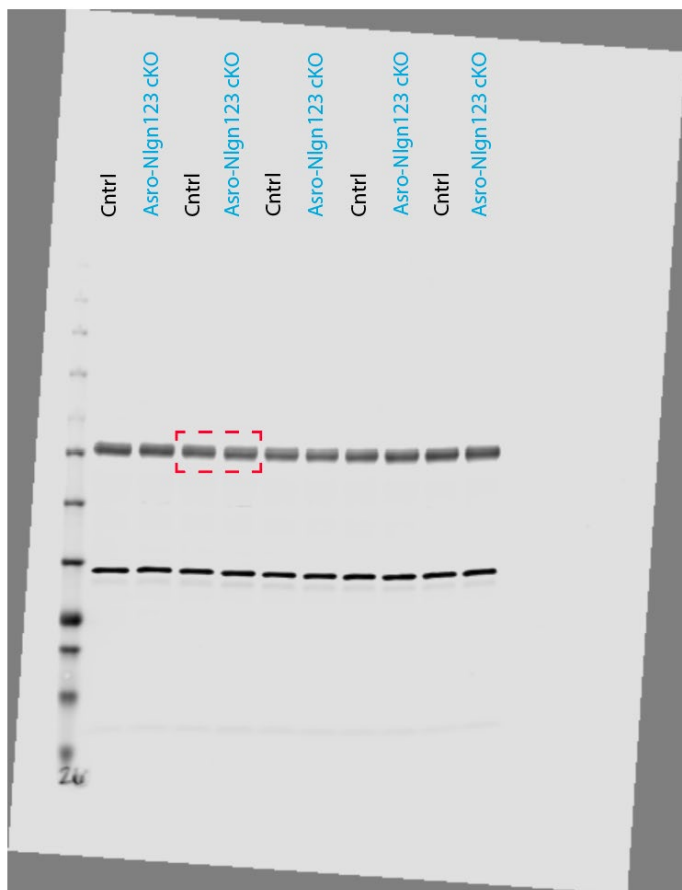
VGLuT2 – Cortex



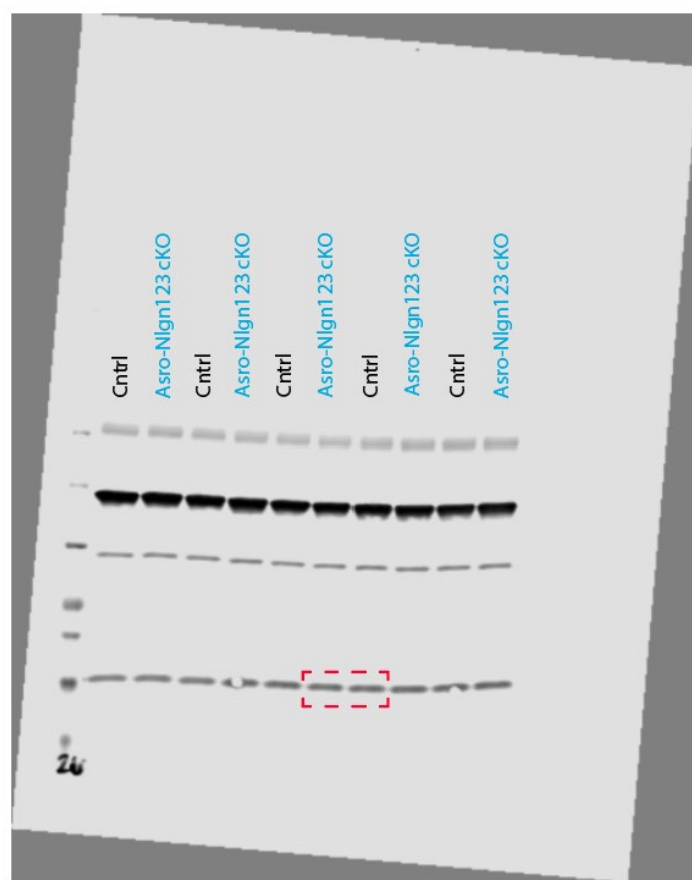
VGLuT1 – Cortex



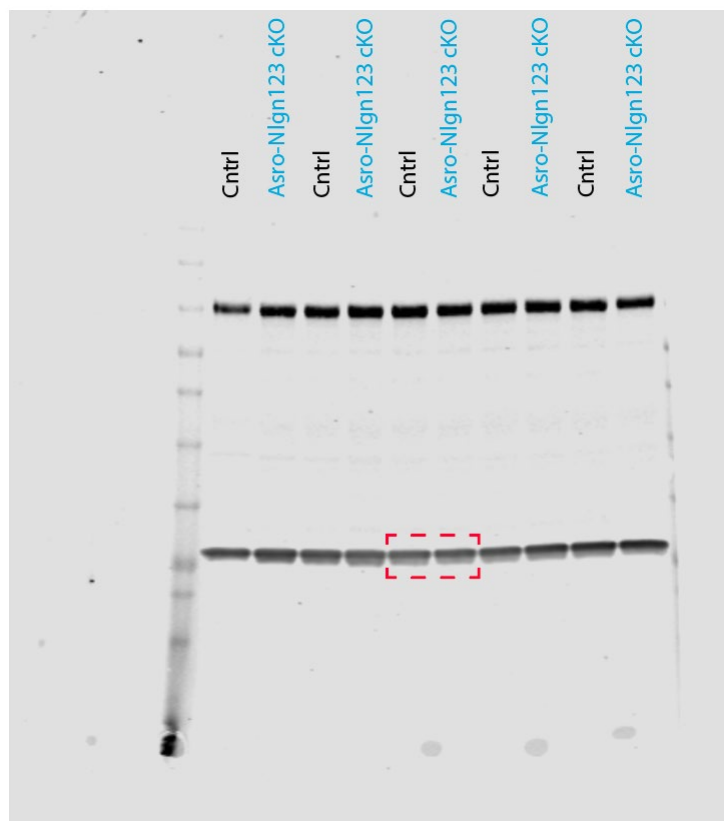
Syt1 - Cortex



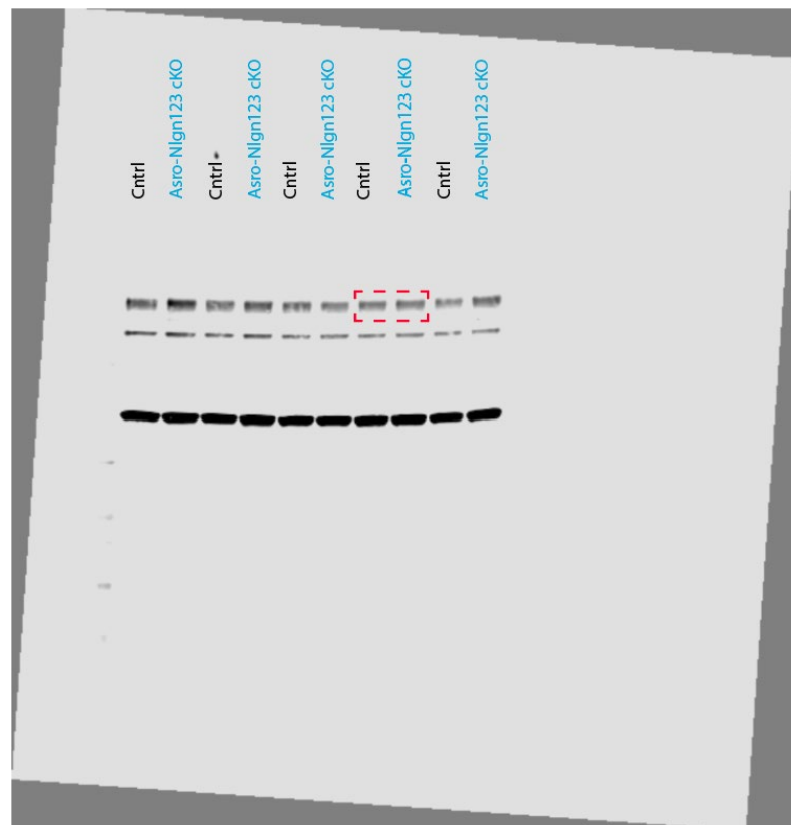
Syb2 - Cortex



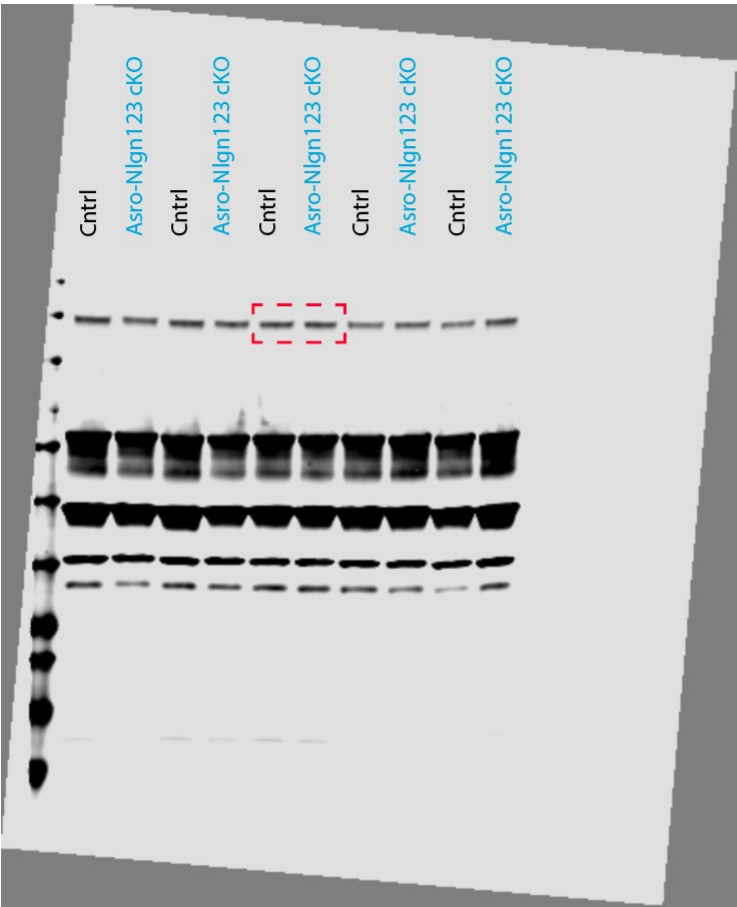
SNAP25 - Cortex



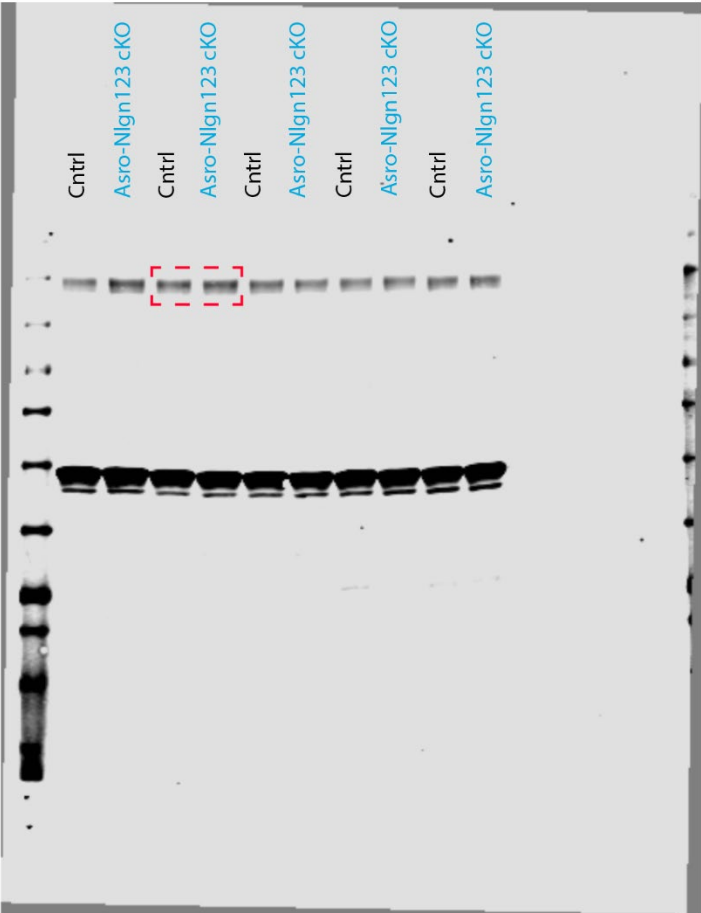
PSD95 - Cortex



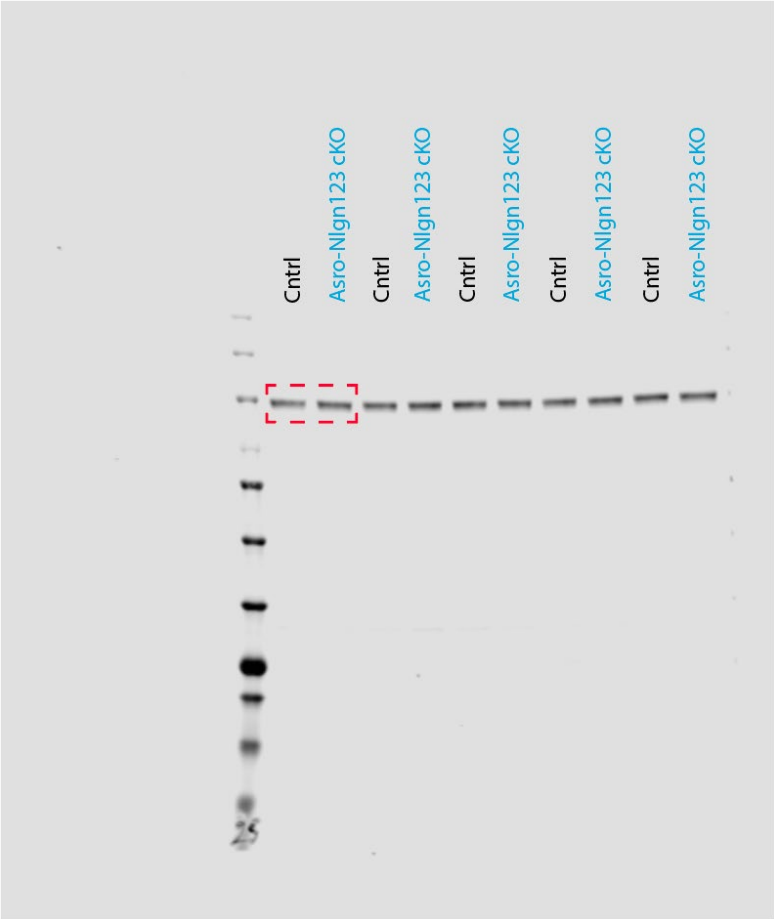
Mint1 – Cortex



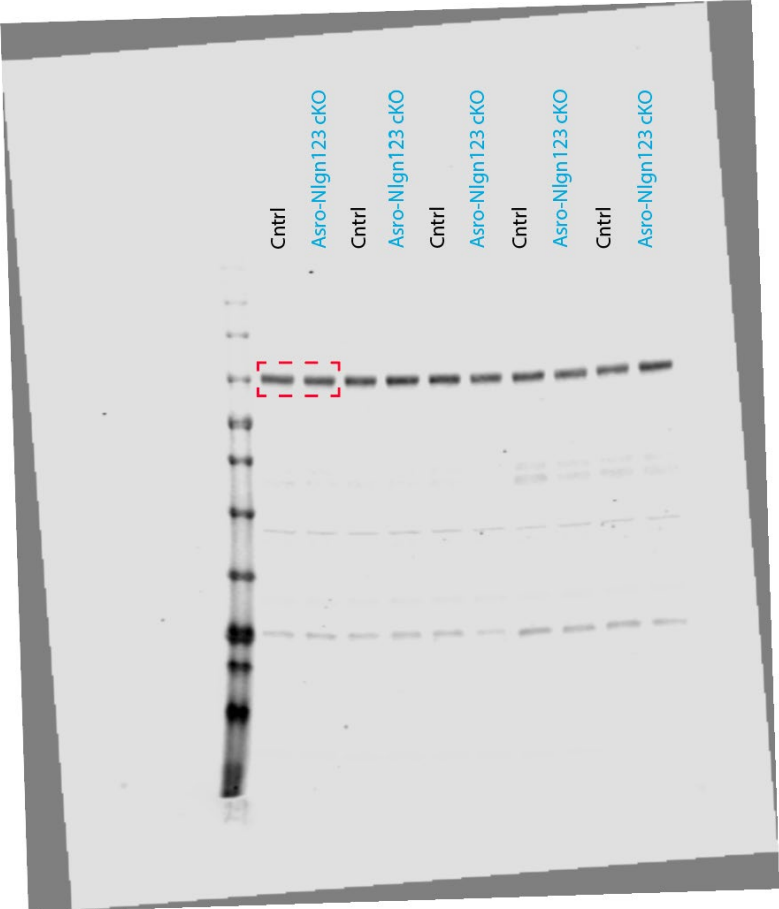
GRIP – Cortex



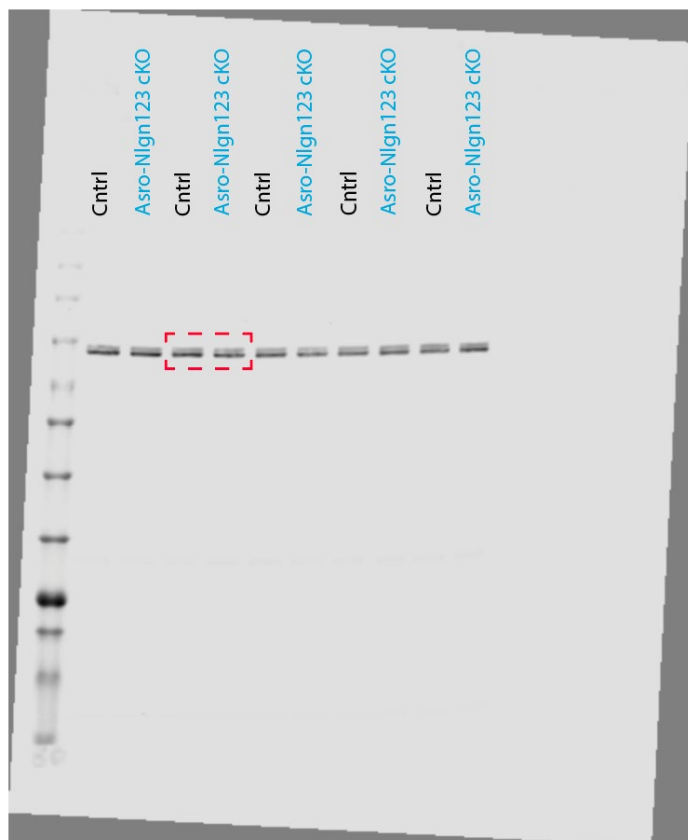
GluR2 – Cortex



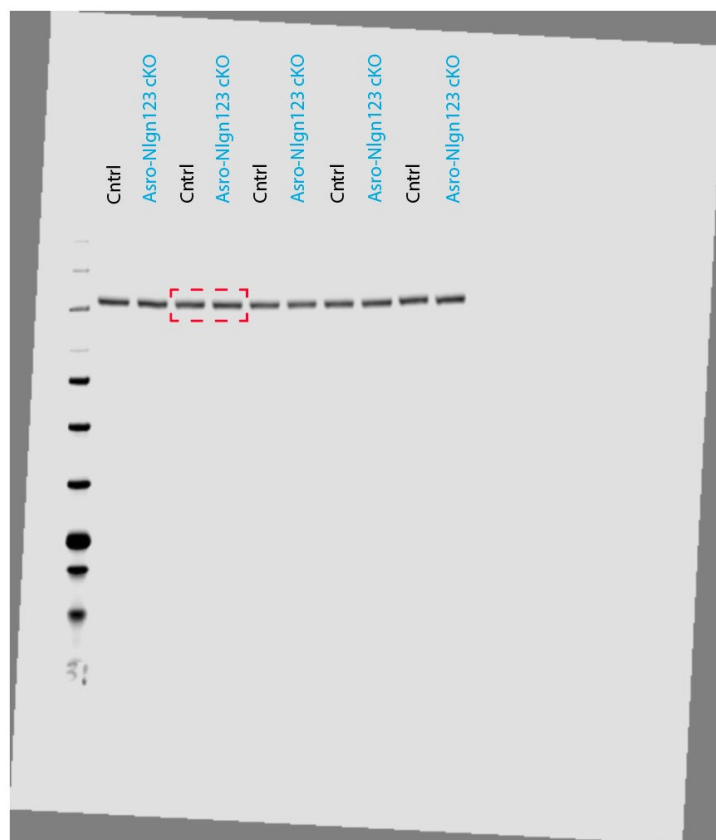
GluR1 – Cortex



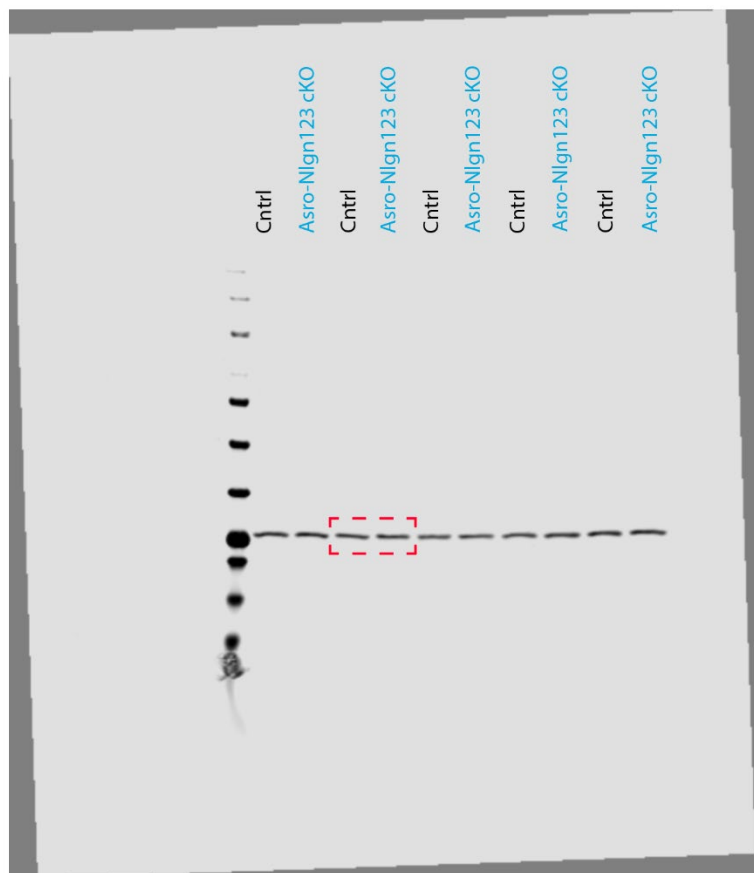
Gephyrin – Cortex



CASK - Cortex



Calbindin – Cortex



Actin – Cortex

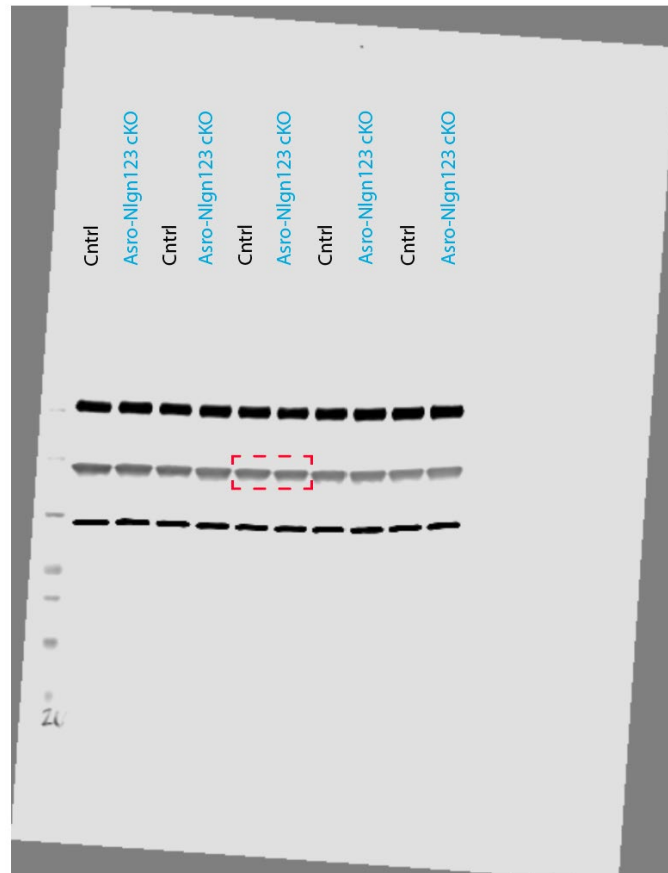


Figure 4, Source Data 3. Original membranes corresponding to Figure 4, panel C. Red dashed boxes indicate the regions cropped for the representative images shown in Figure 4.