

Elevated mitochondrial protein import in acute myeloid leukemia increases reliance on mitochondrial protease LONP1

Uncropped images of western blots used in the manuscript

Figure 2A, S9A

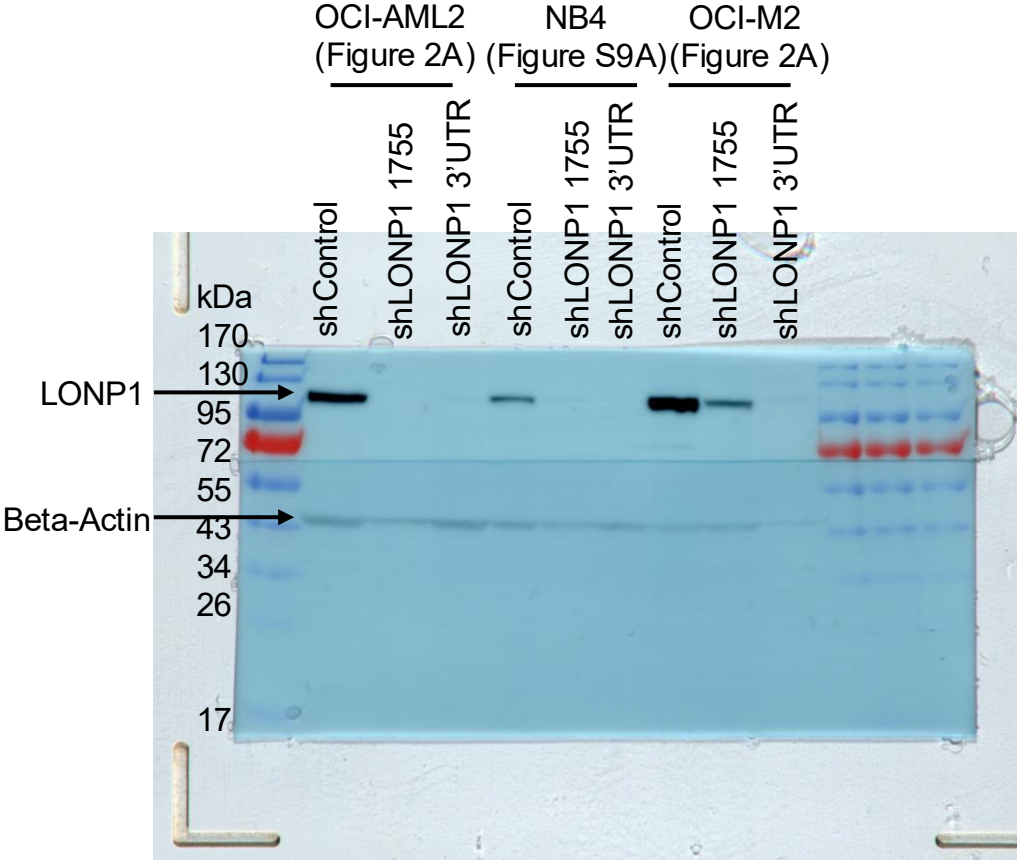


Figure 2A

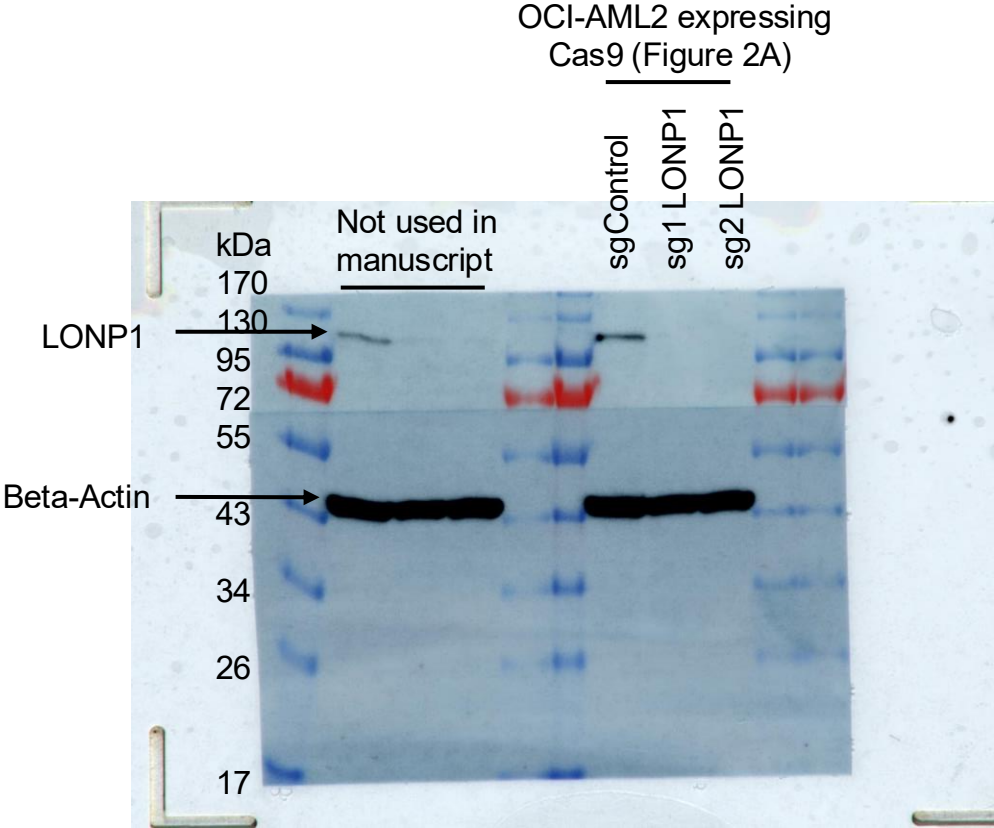
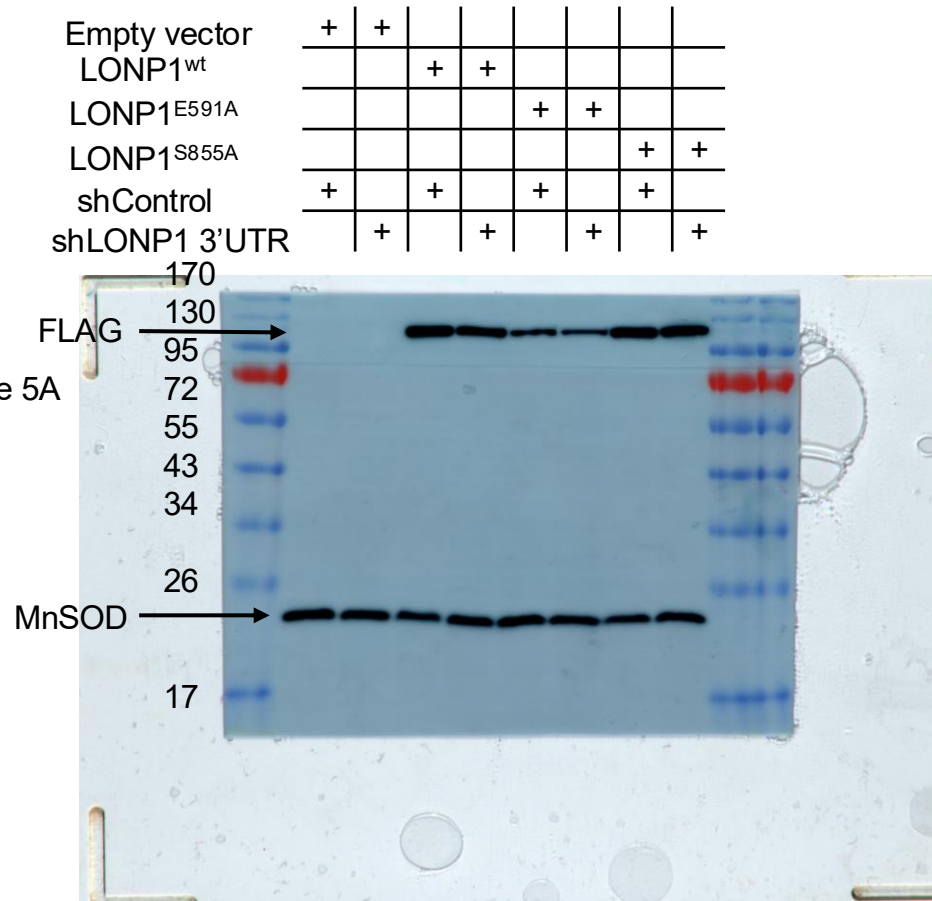


Figure 5A



FLAG fragment stripped
and re-blotted with new
aliquot of LONP1
antibody

Not used in manuscript

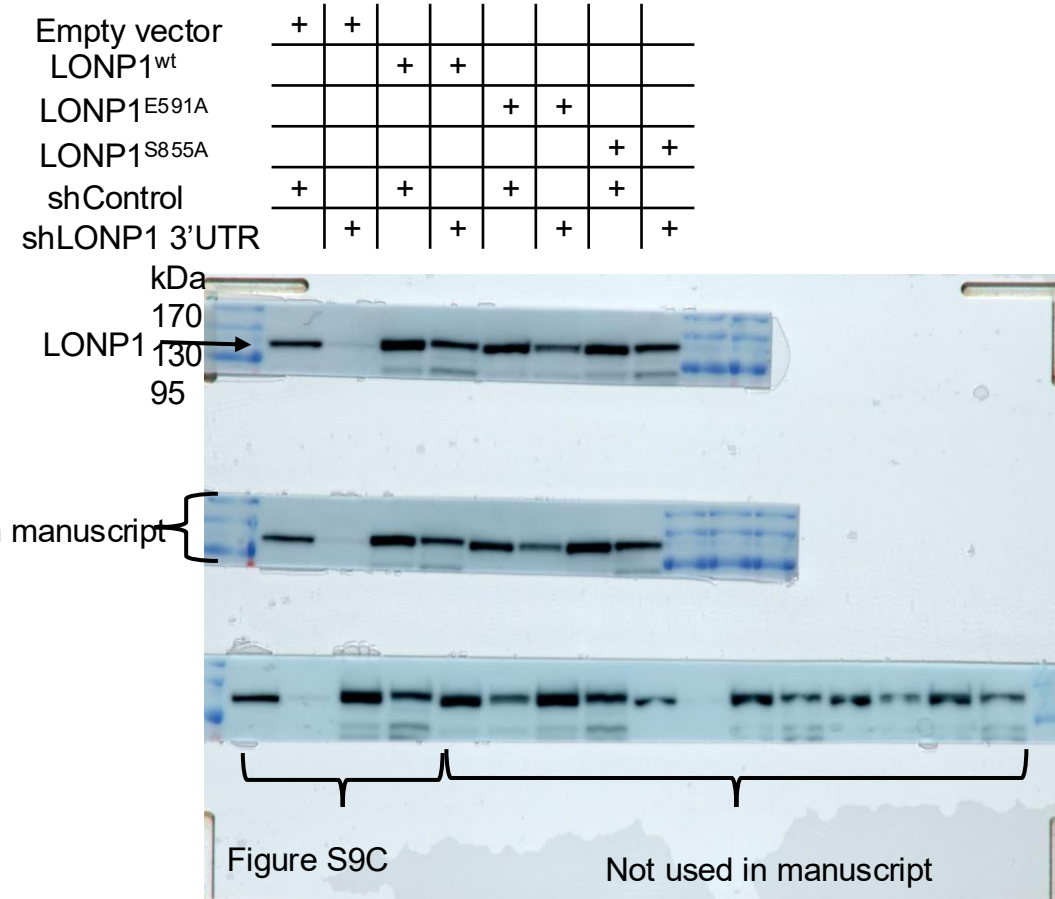


Figure 6A

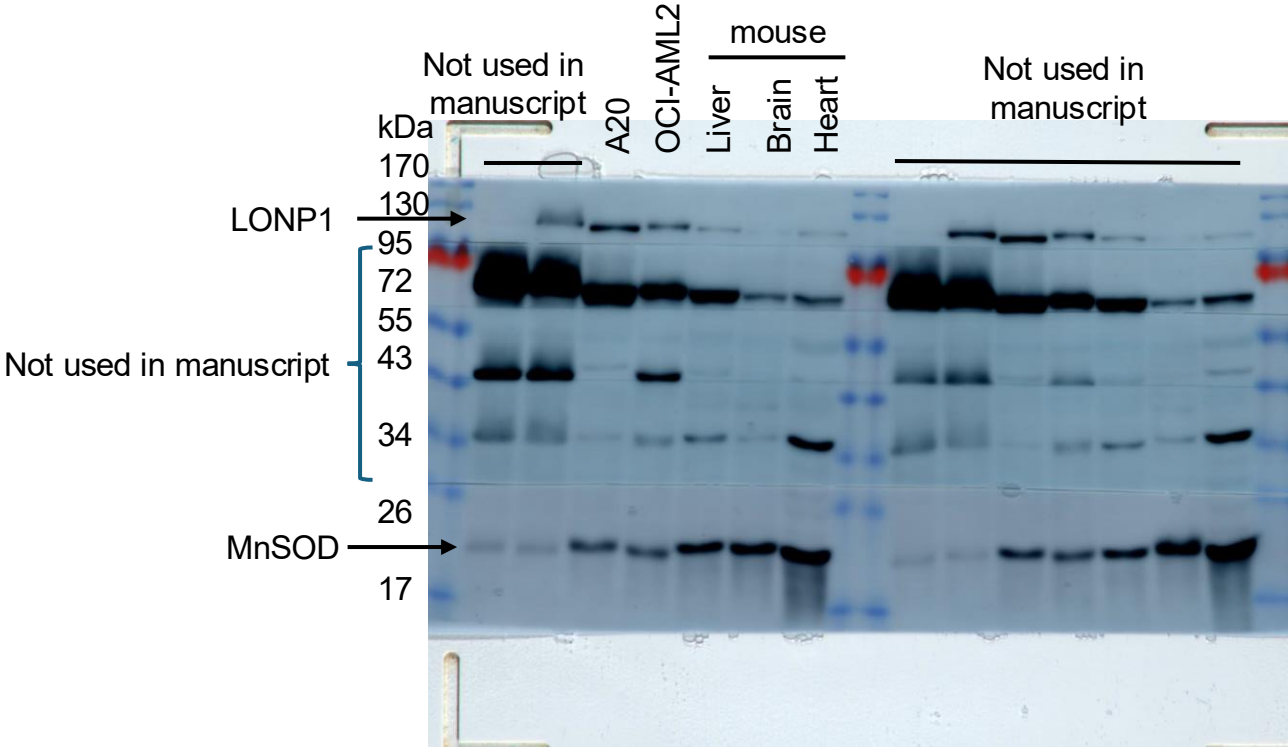


Figure 6B

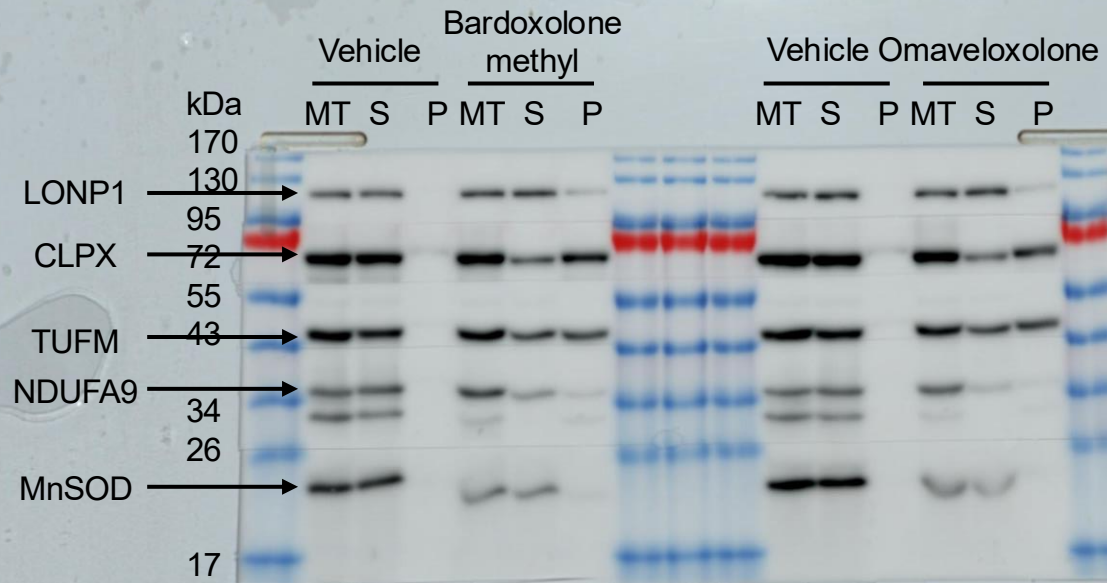


Figure 6C

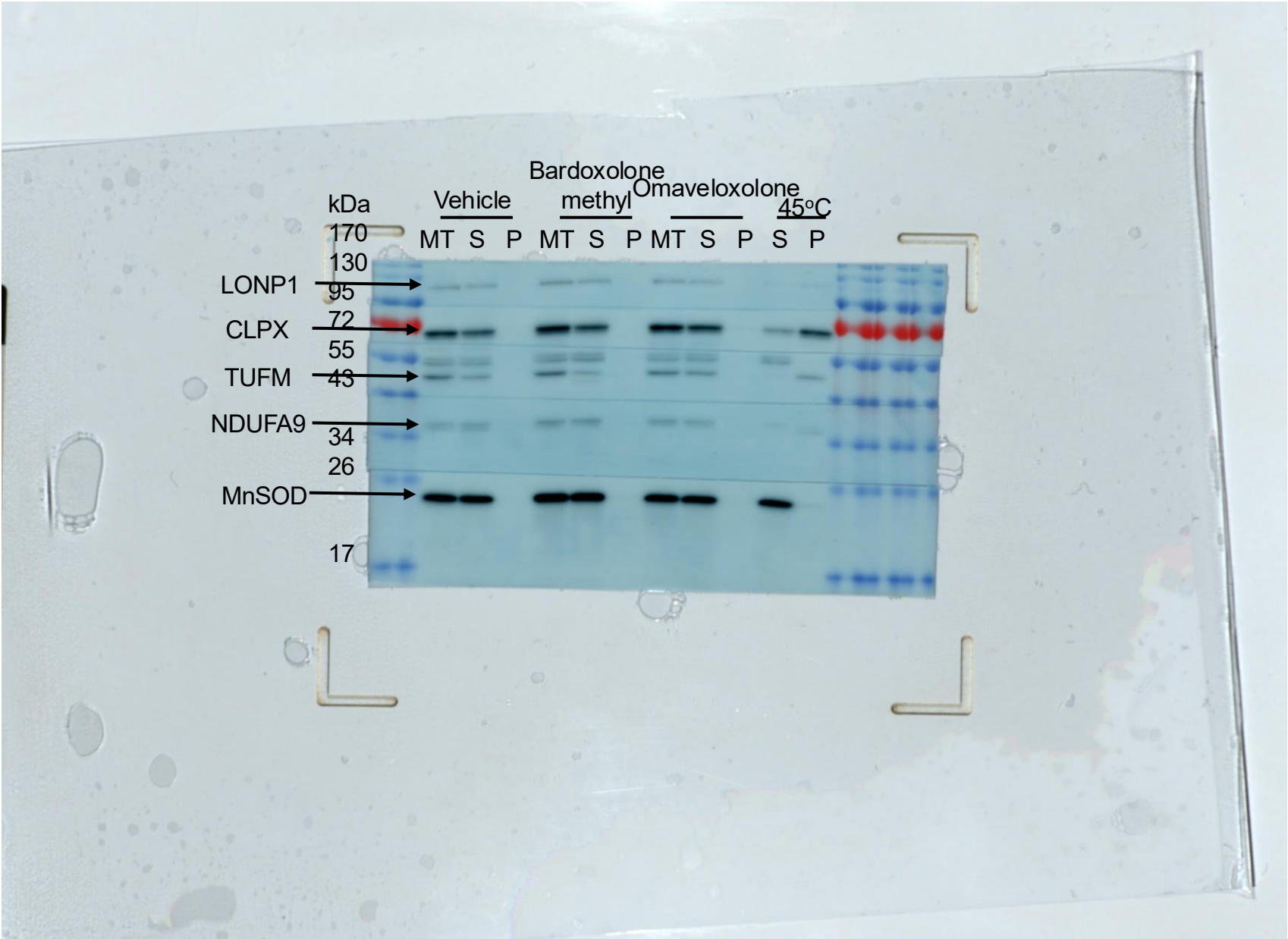


Figure 6D

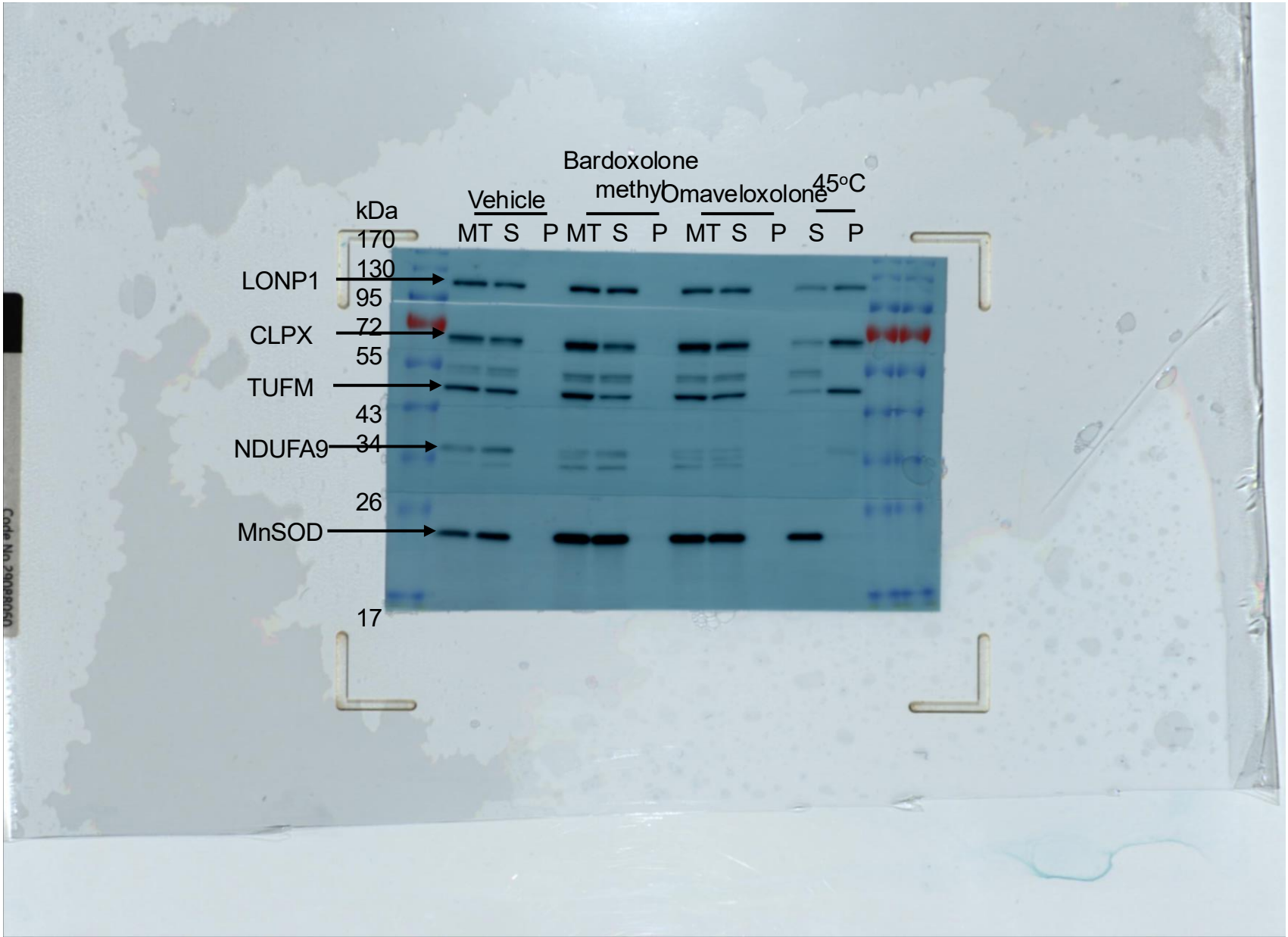


Figure 6E

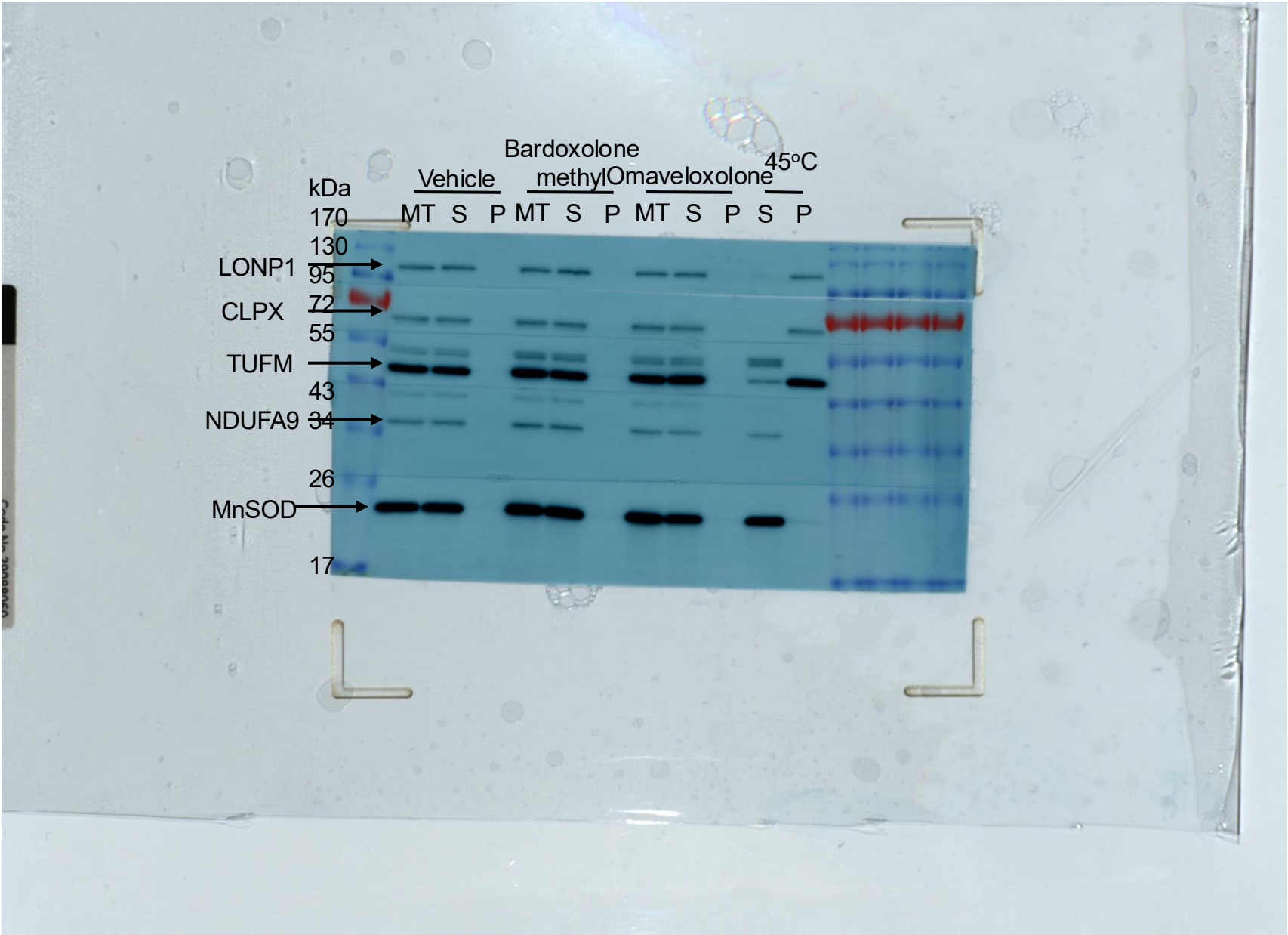


Figure S5B

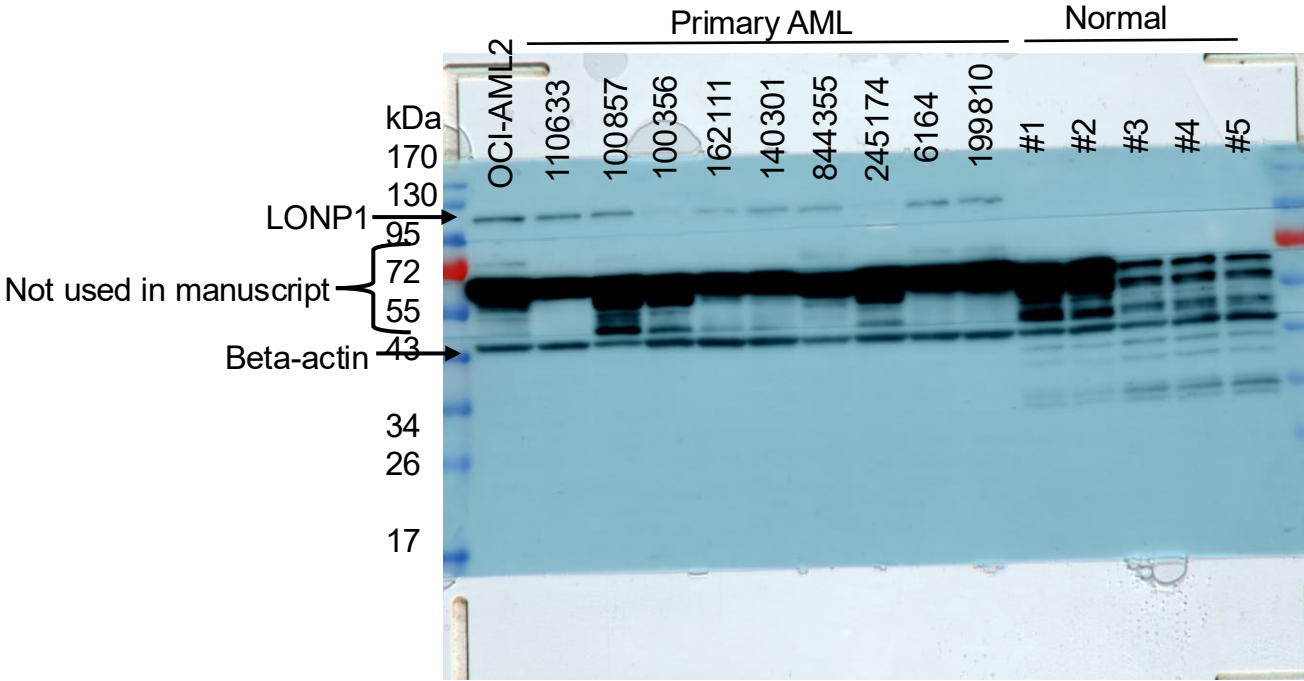


Figure S5B

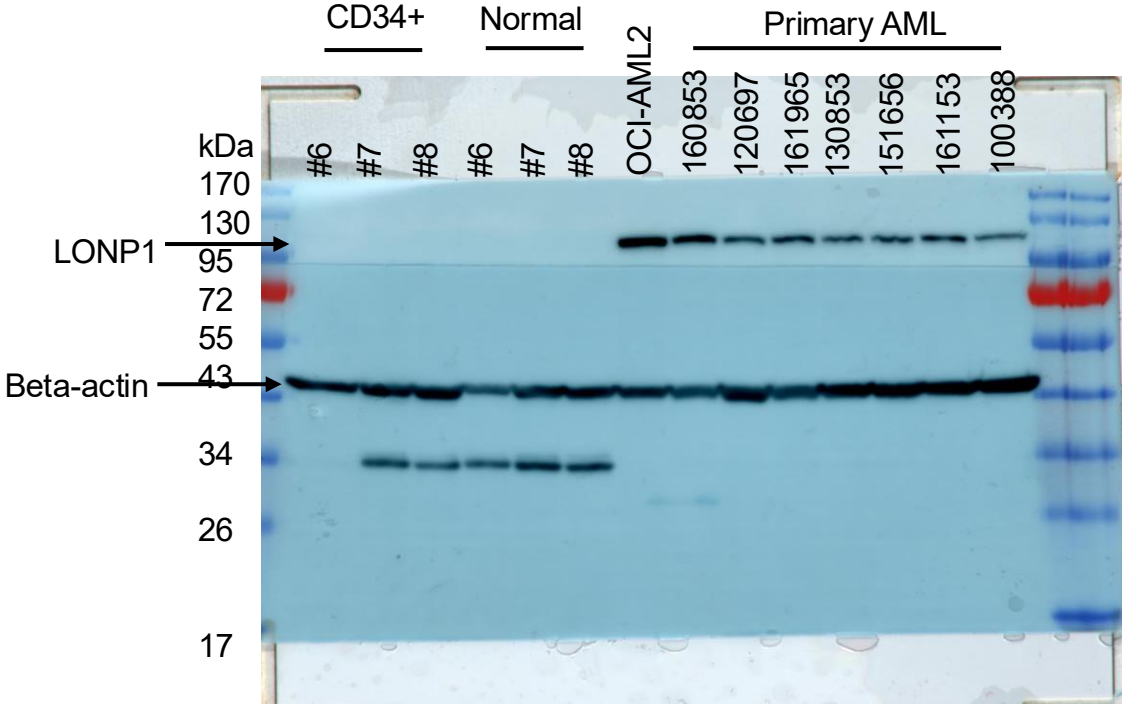
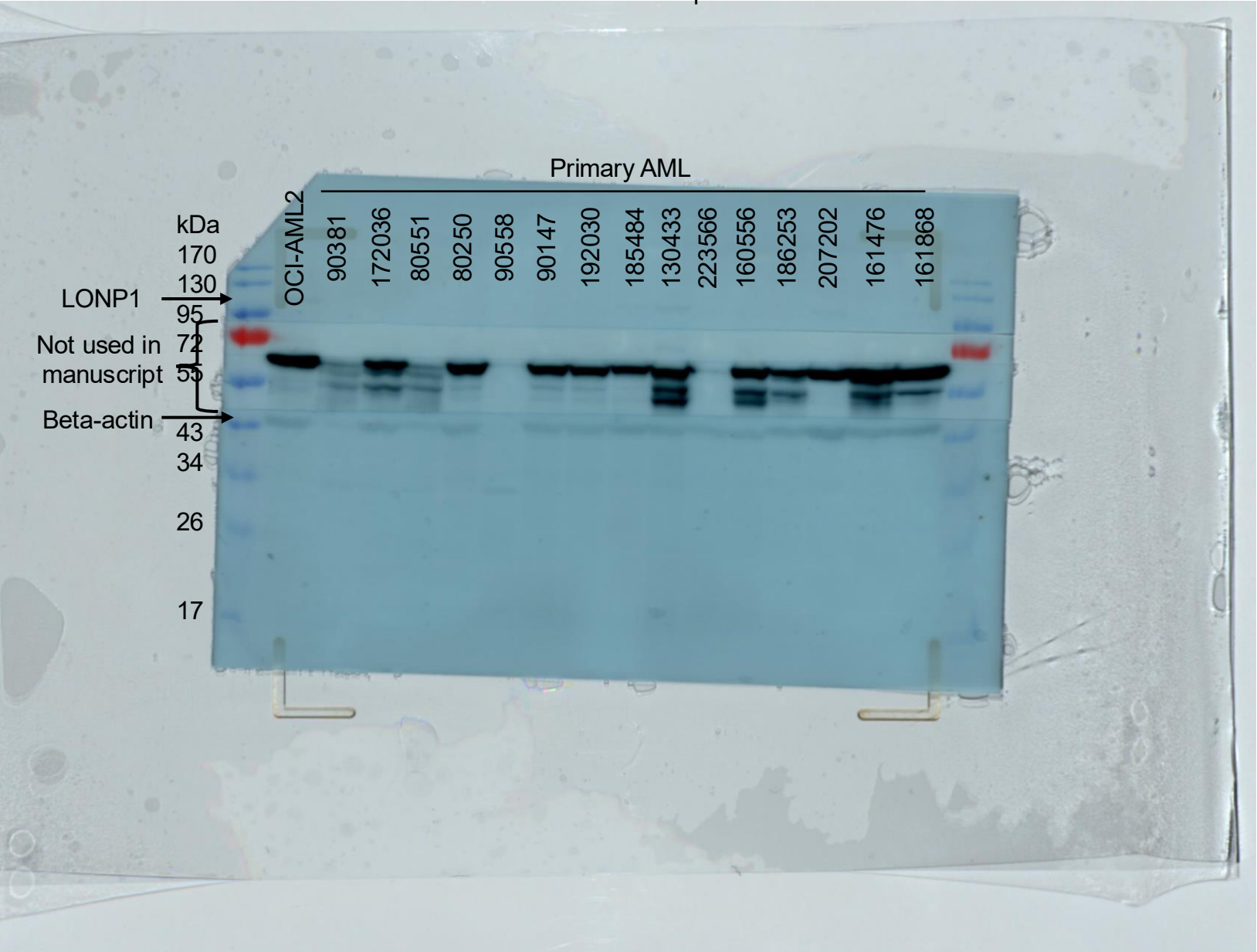


Figure S5B

Unused fragment on original blot with extremely high signal was removed and blot without this fragment was re-imaged to the left.

Not used in manuscript



Re-imaged blot used in manuscript

Unused
fragment
removed

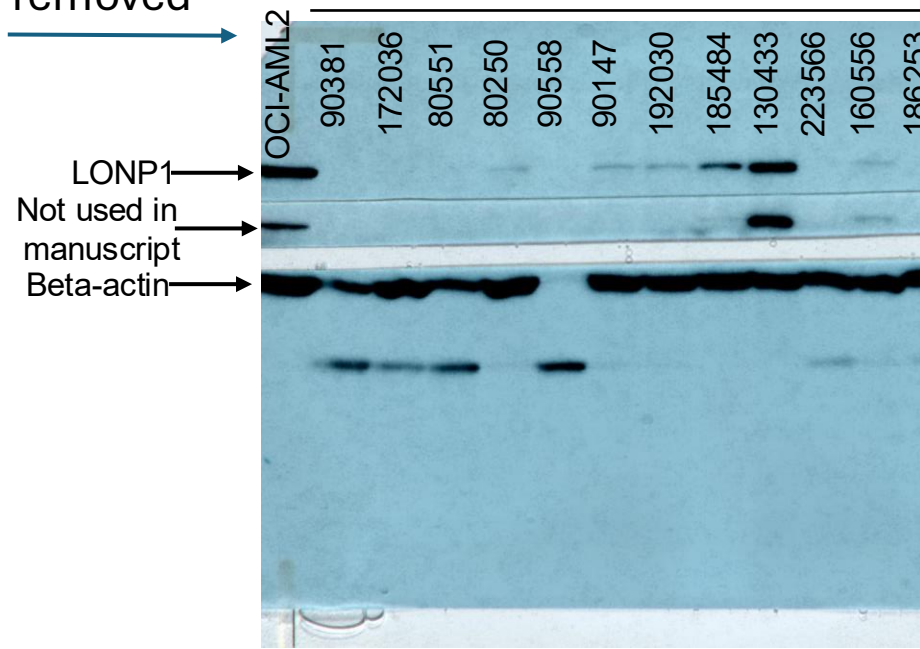
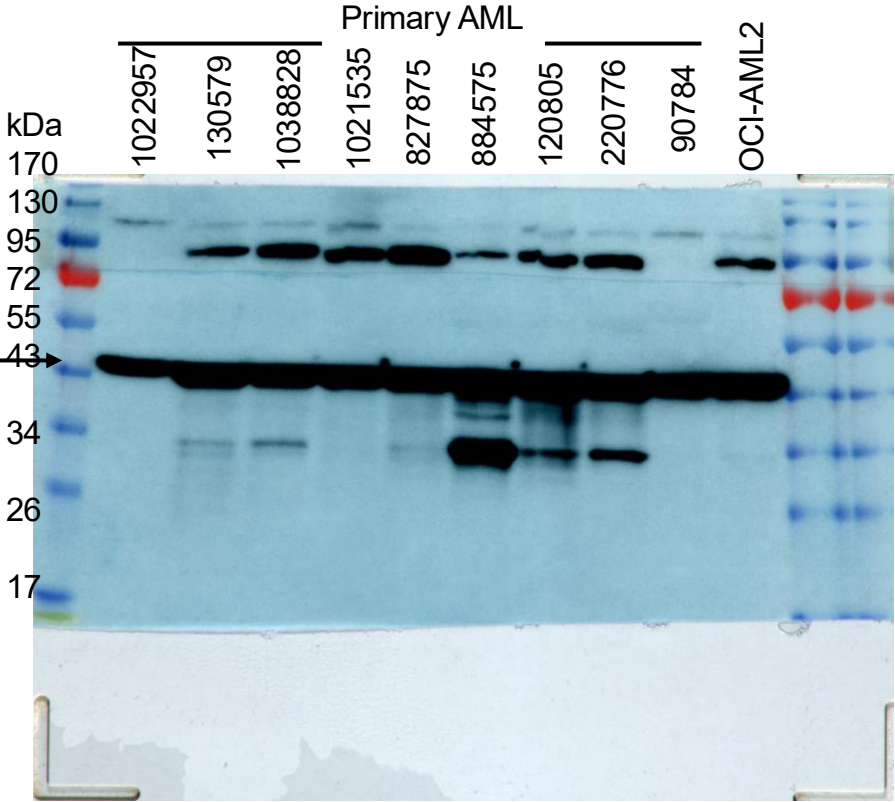


Figure S5B

Not used in manuscript due to unexpected double band; LONP1 should produce a band above 95 kDa

Beta-actin



Top fragment stripped and reblotted with new LONP1 antibody

LONP1

Used later in Figure S5B; see next slide for loading

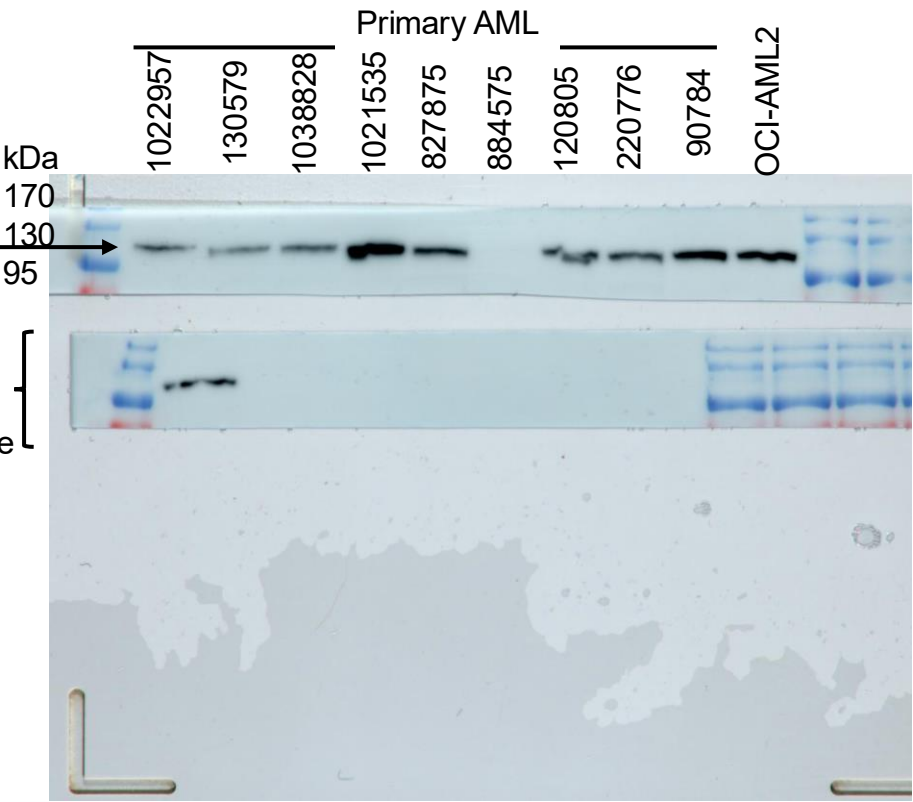


Figure S5B

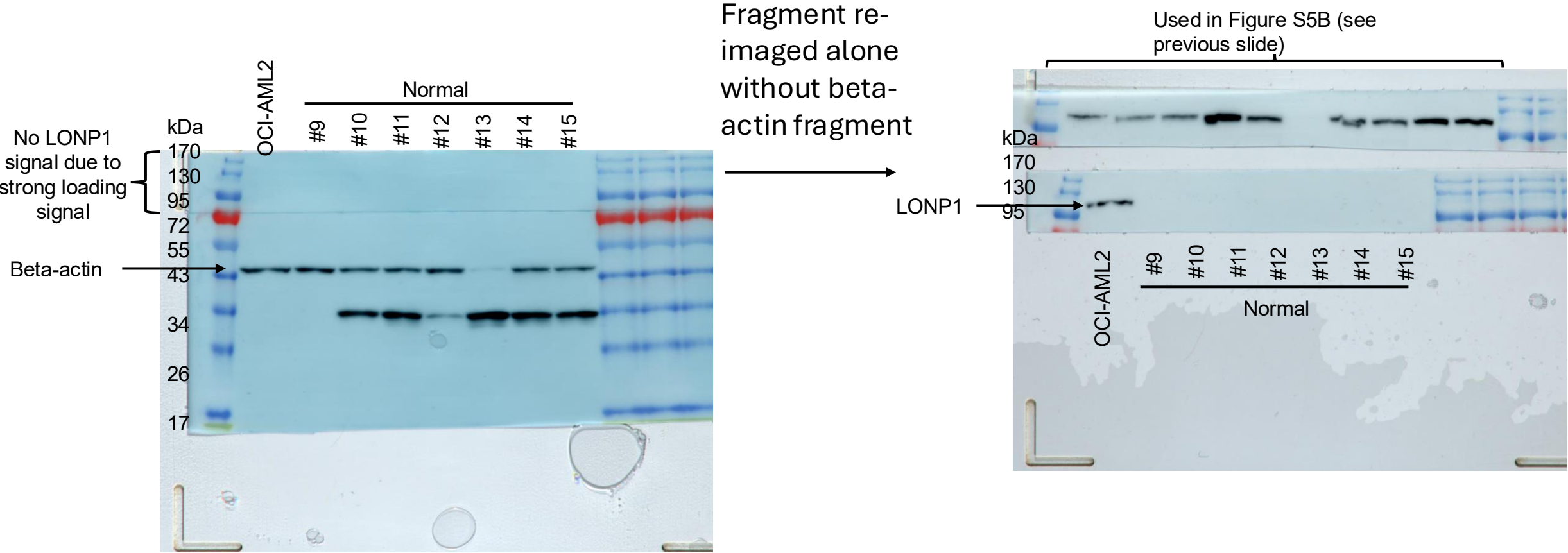


Figure S9A

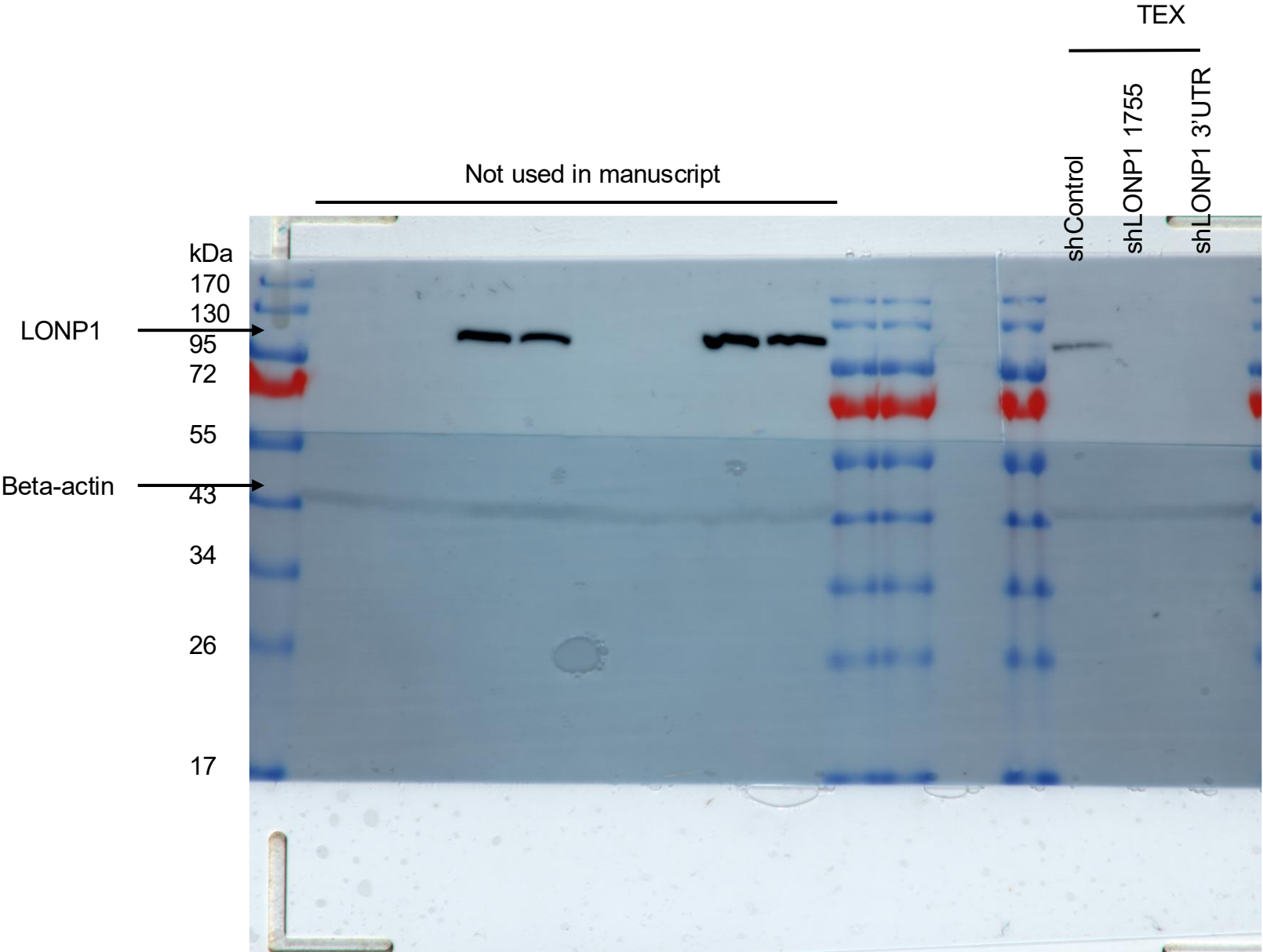


Figure S9C

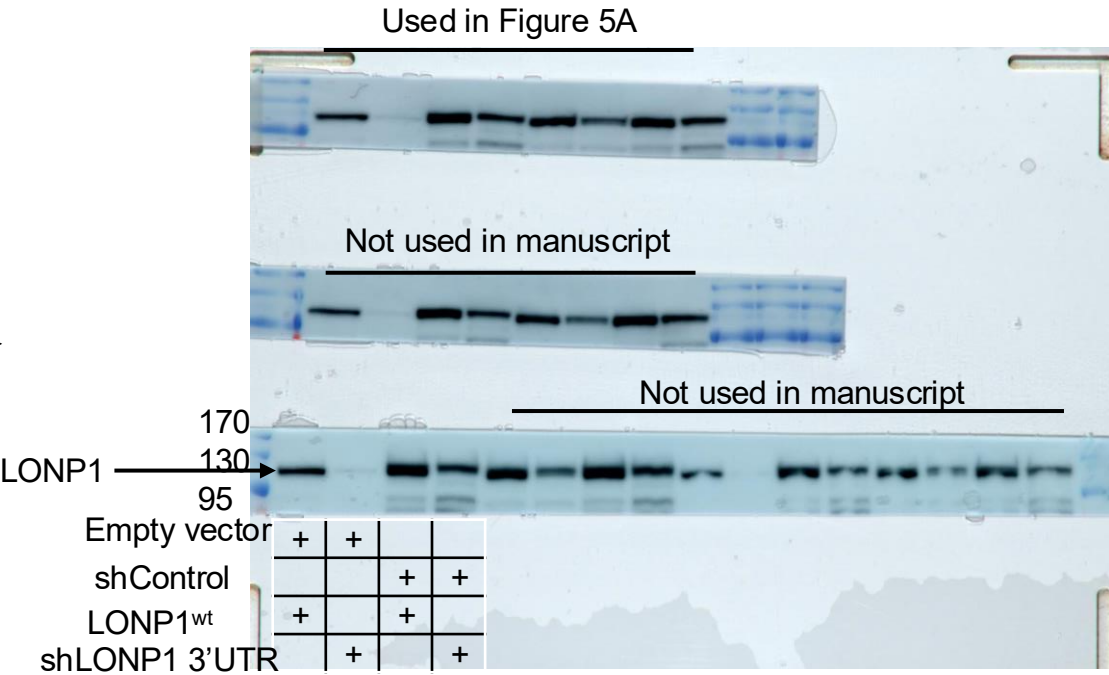
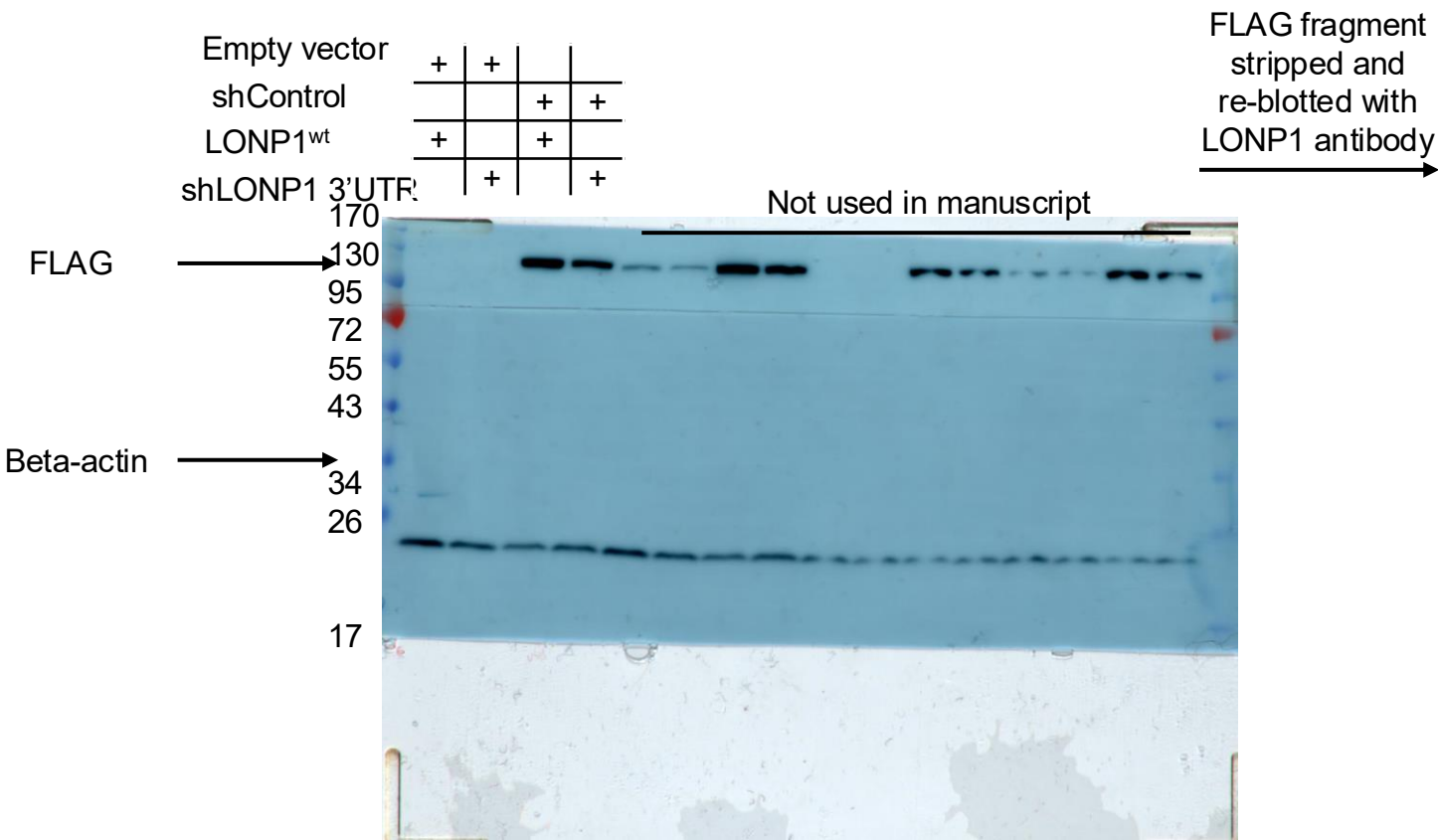


Figure S16

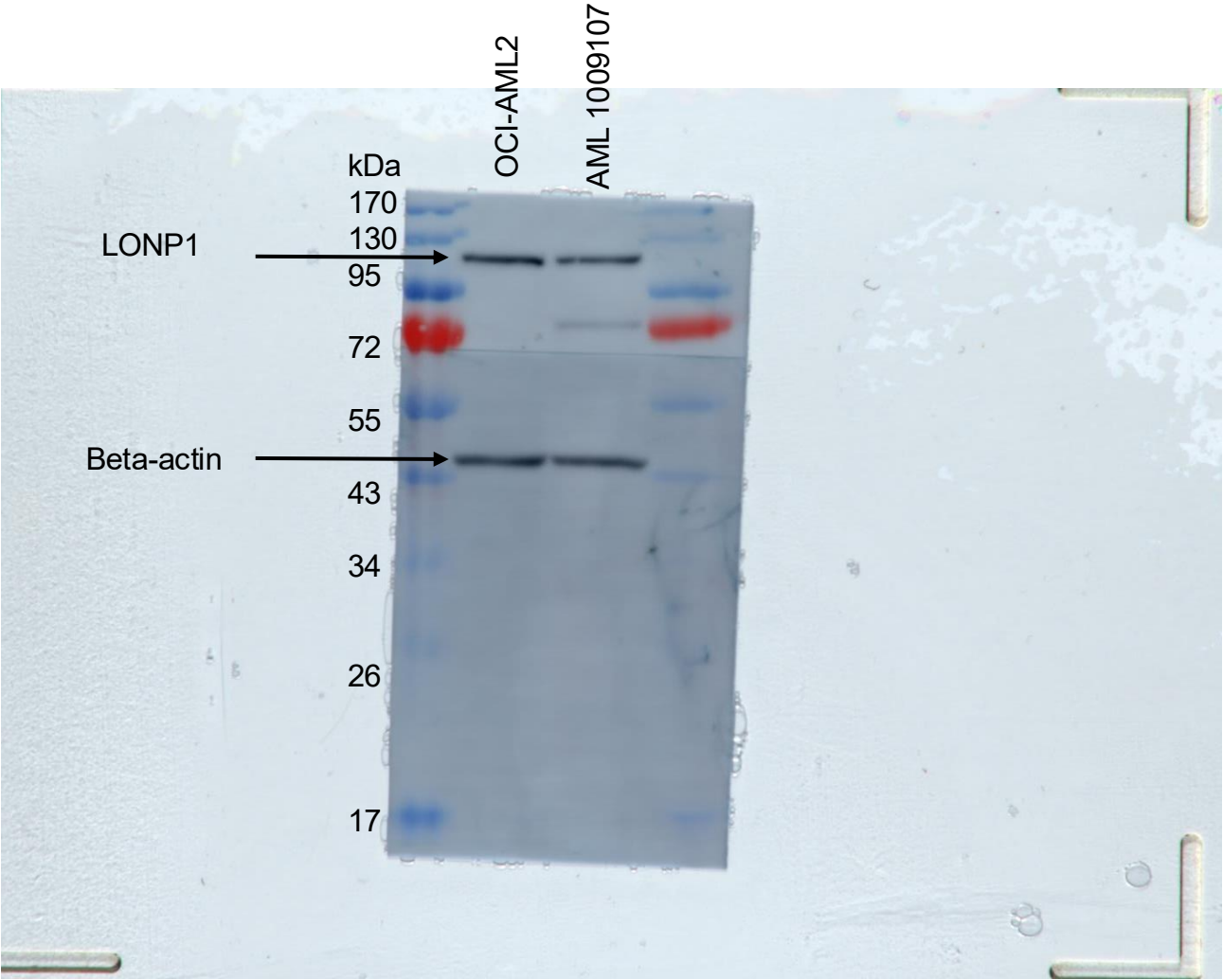


Figure S16

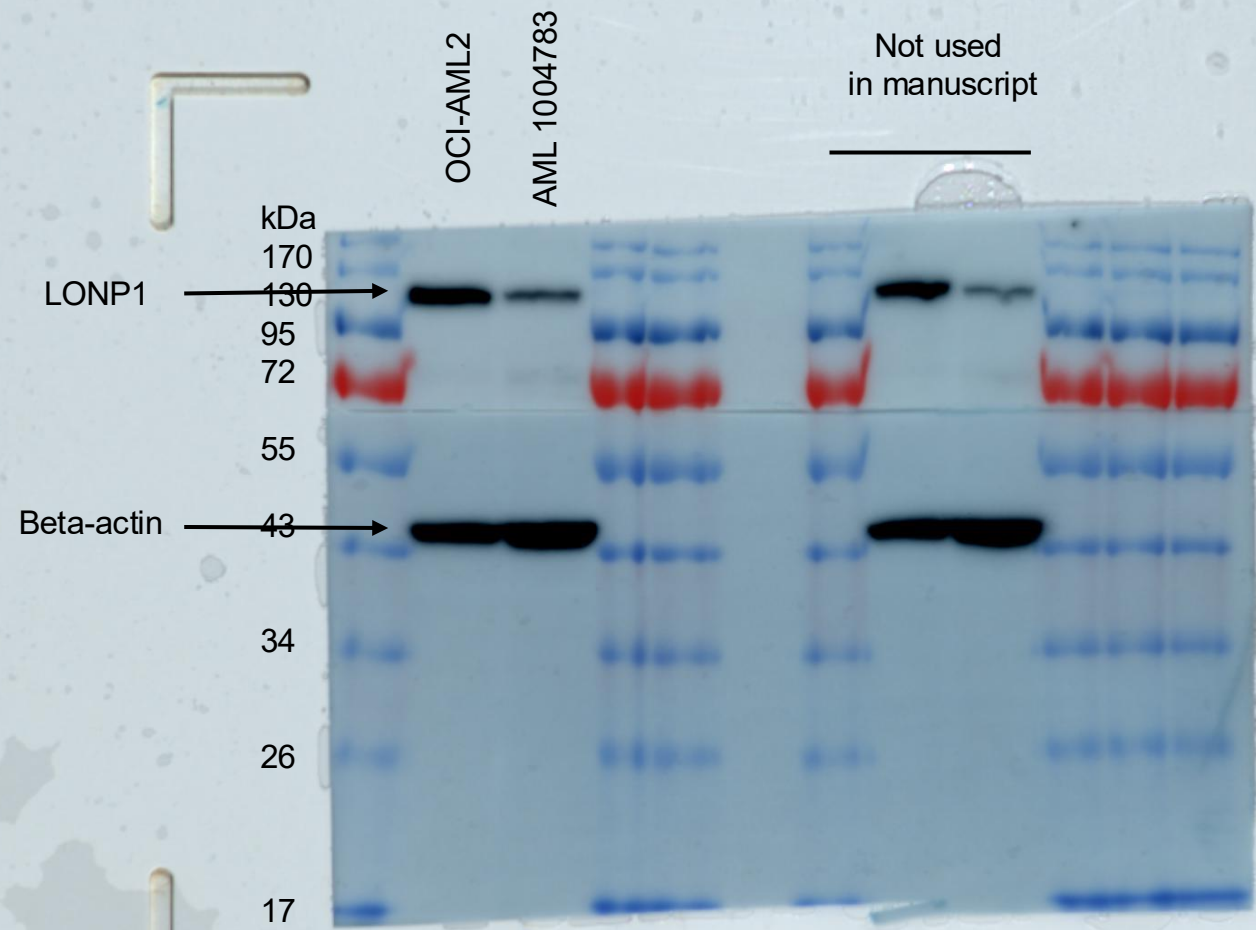


Figure S16

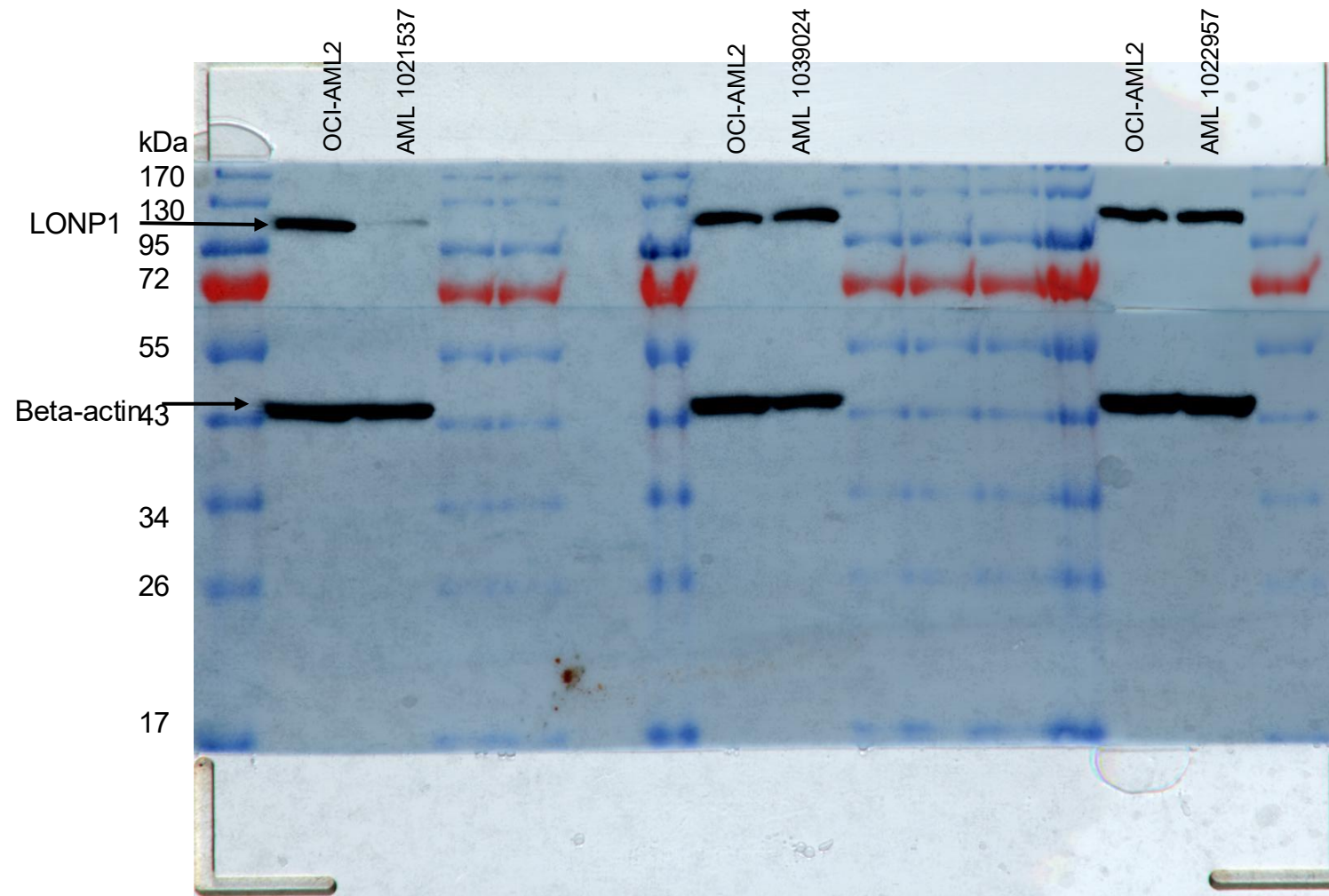


Figure S16

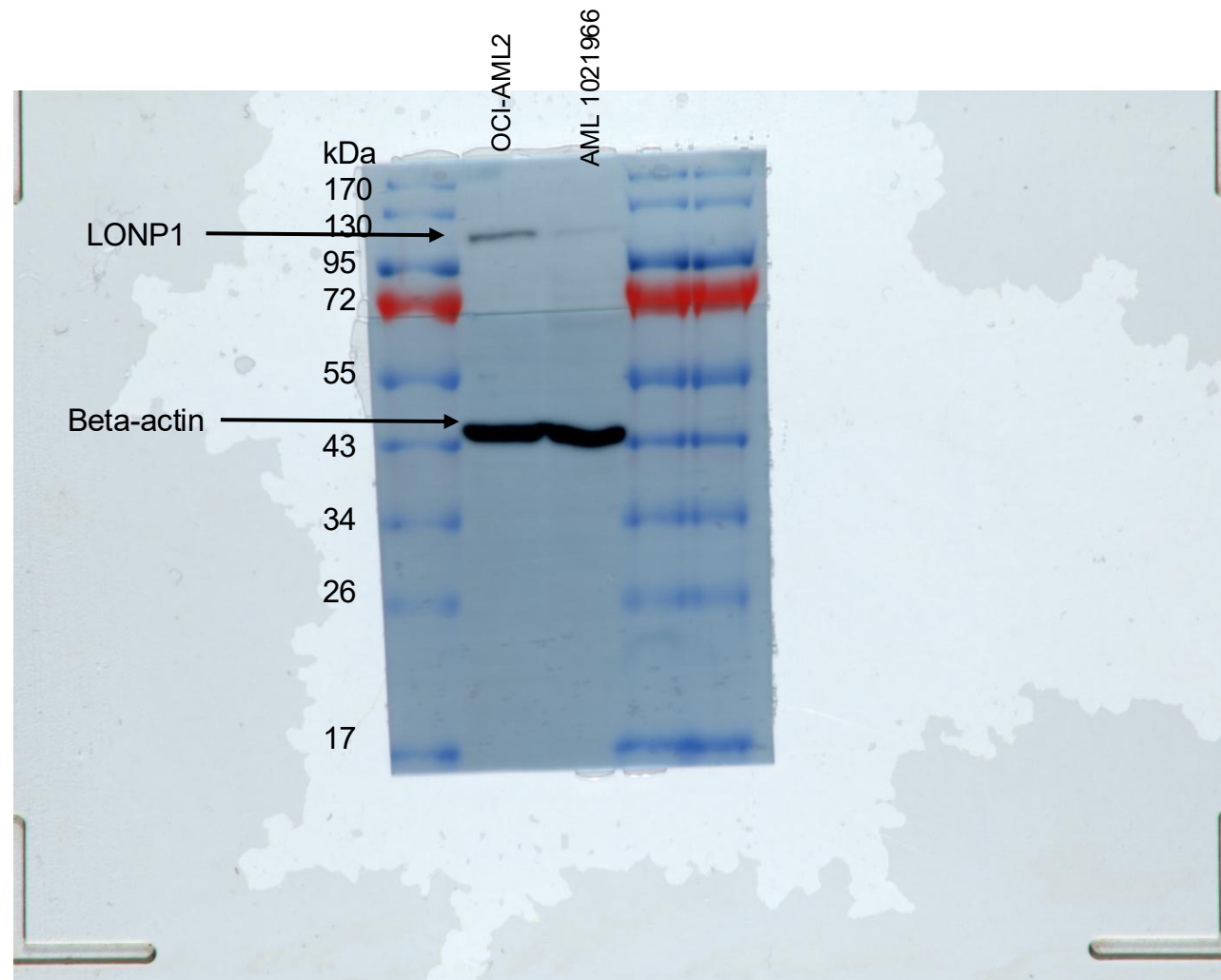


Figure S16

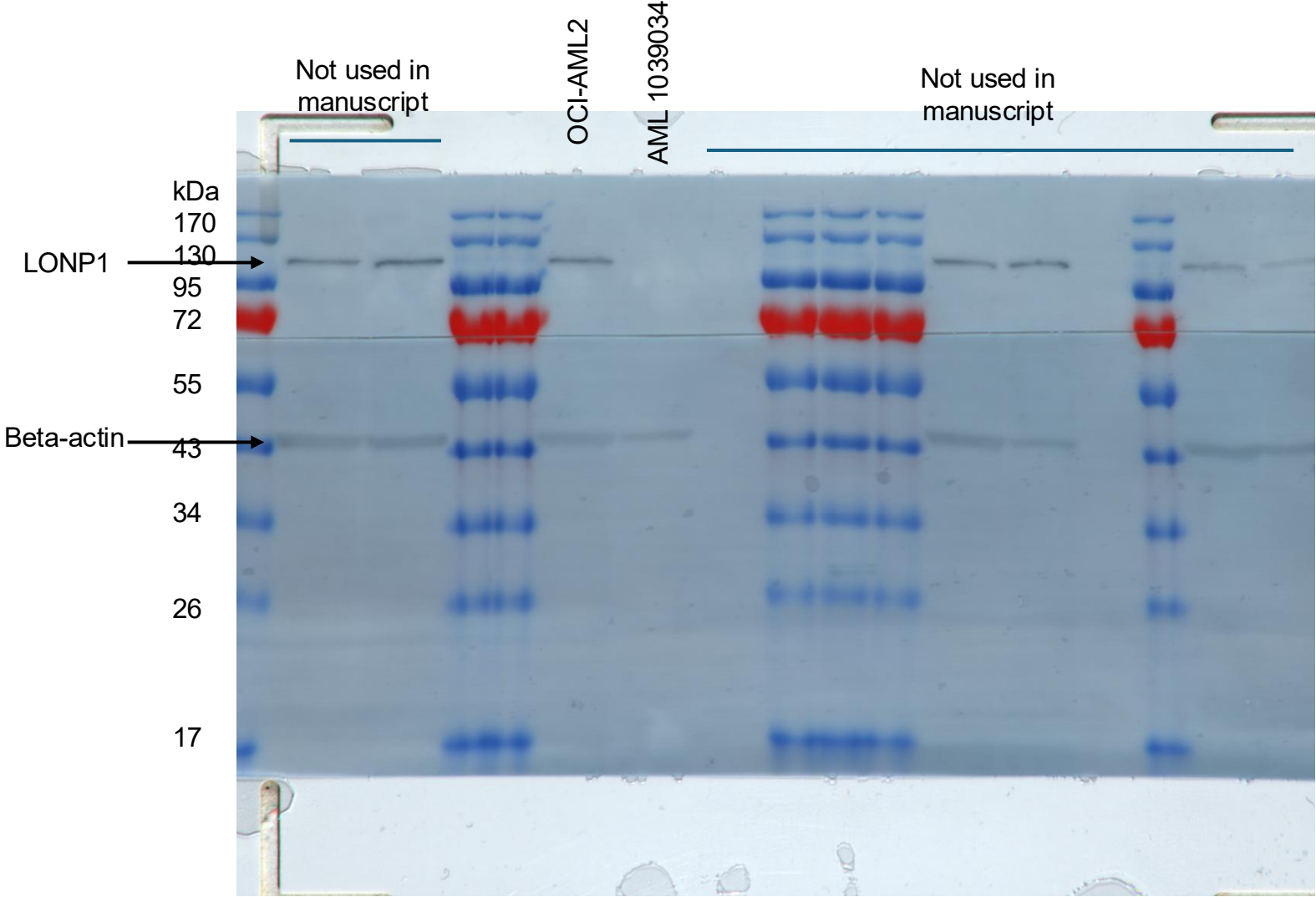


Figure S18

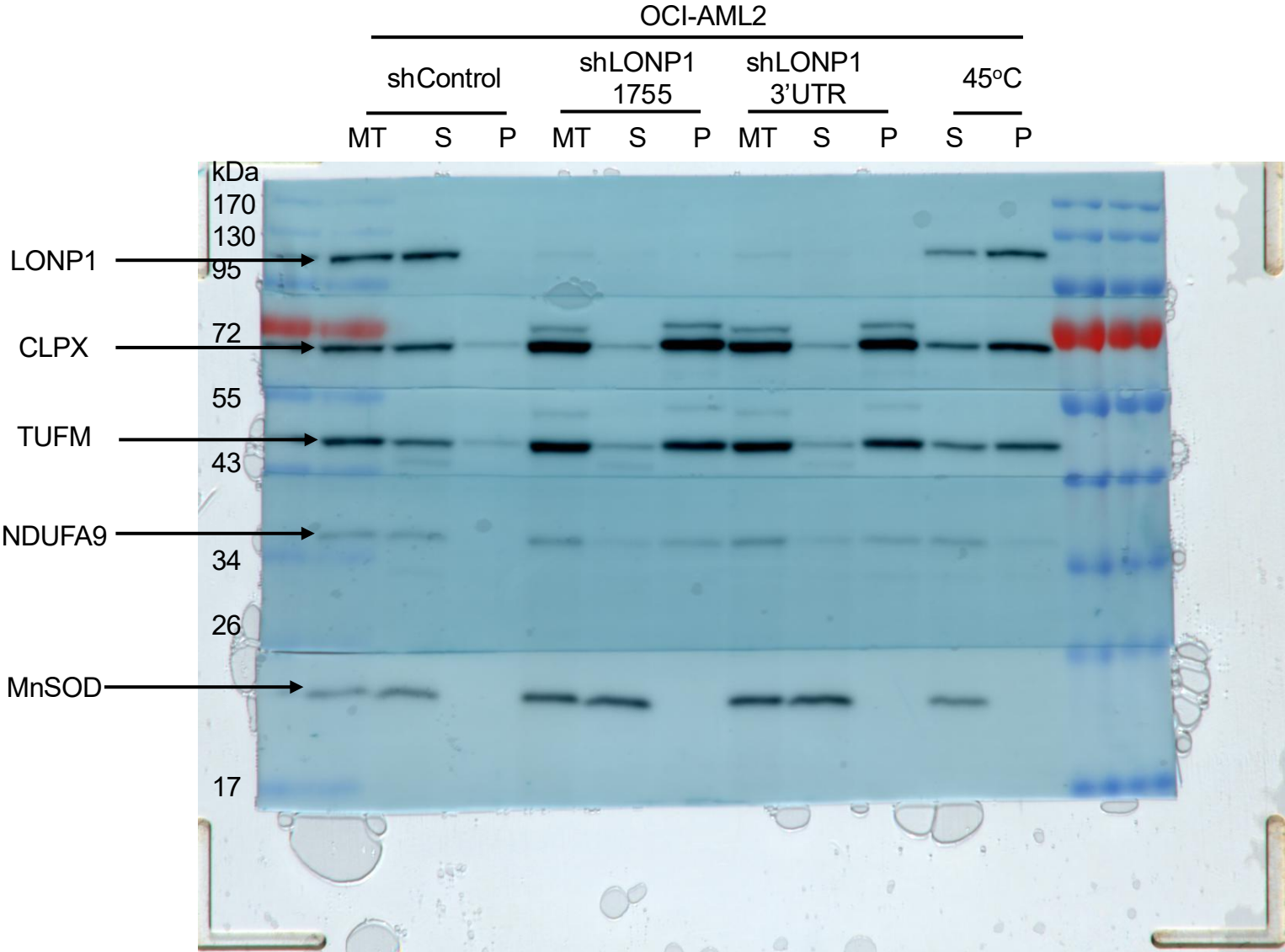


Figure S19A

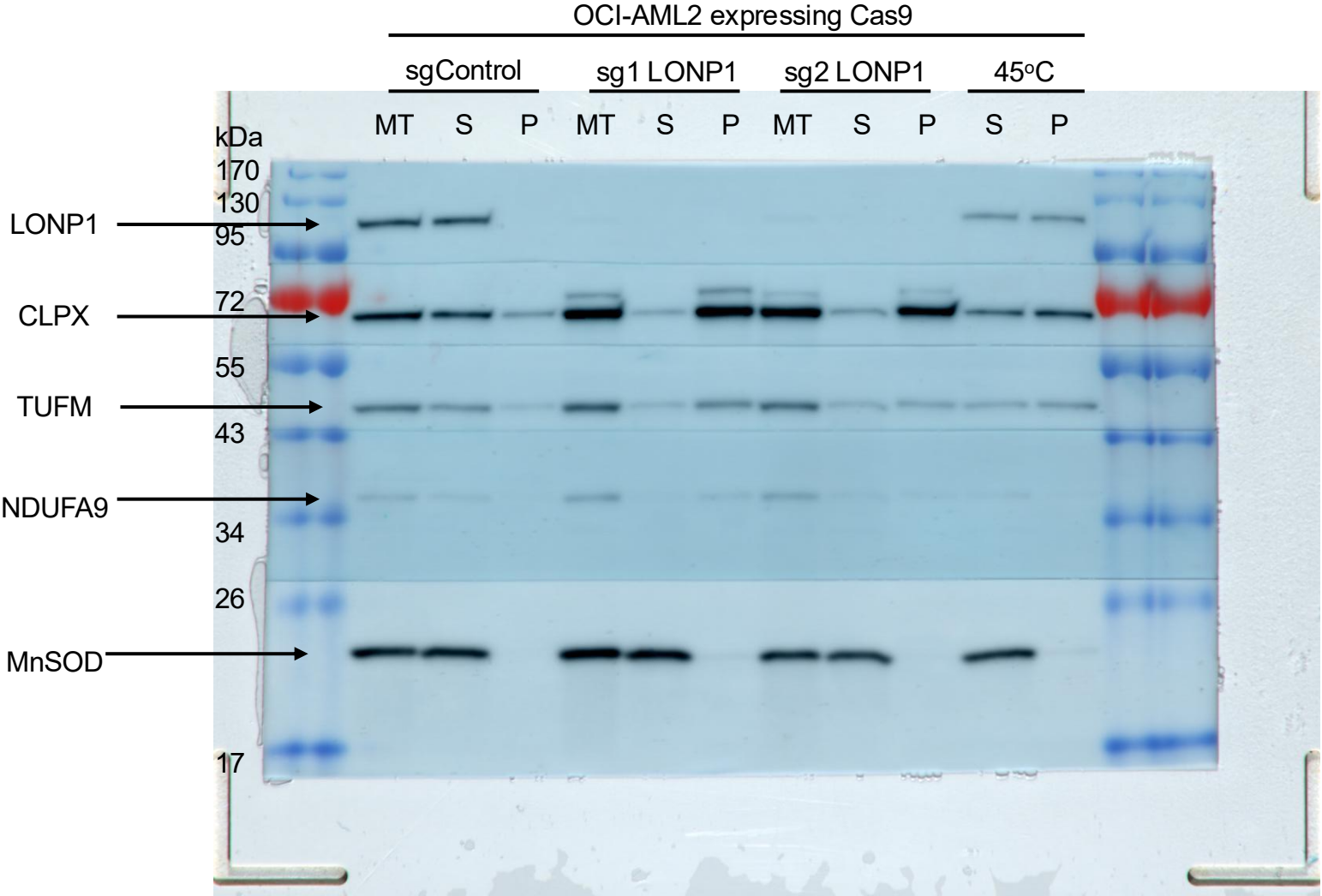


Figure S19A

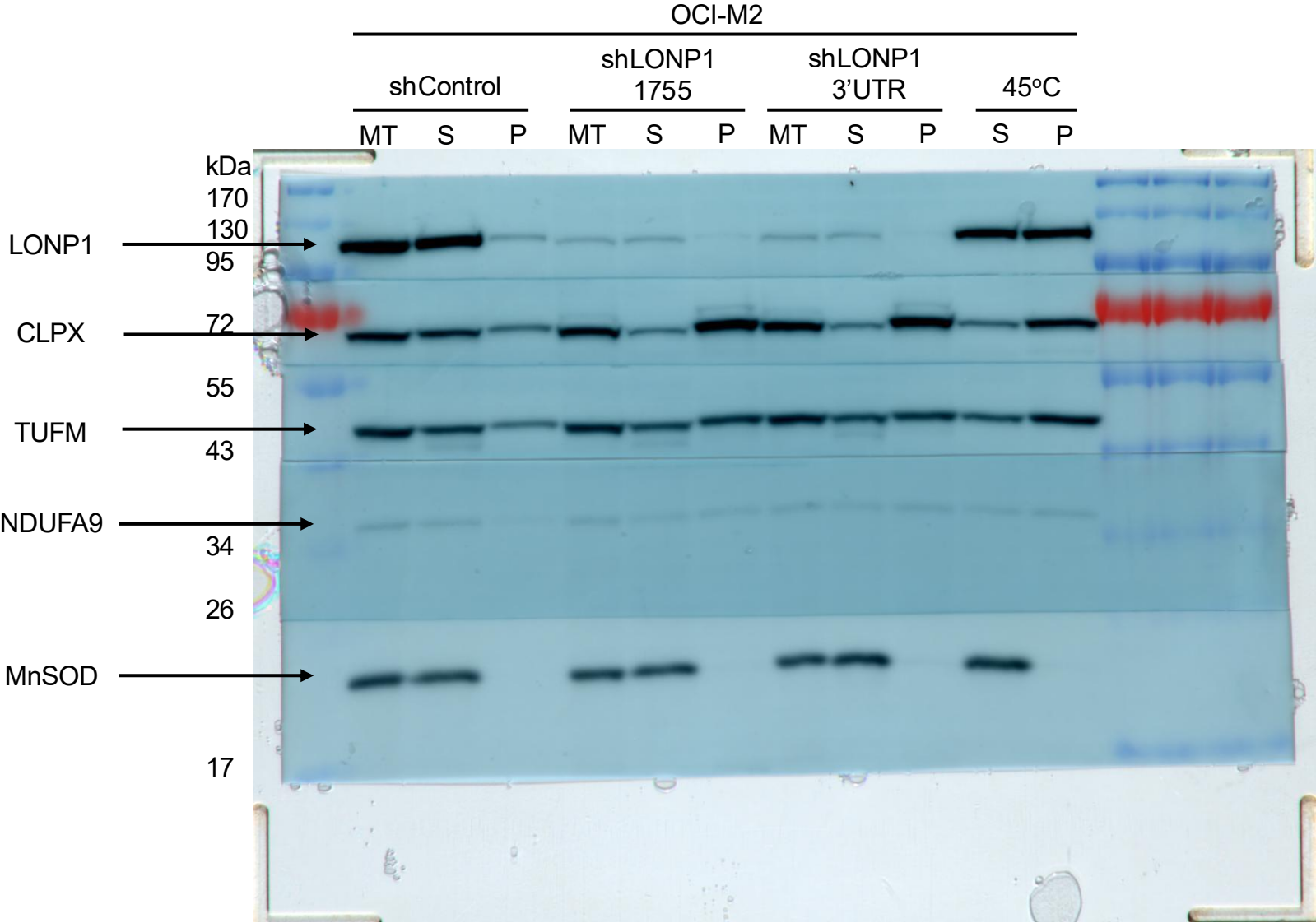


Figure S19A

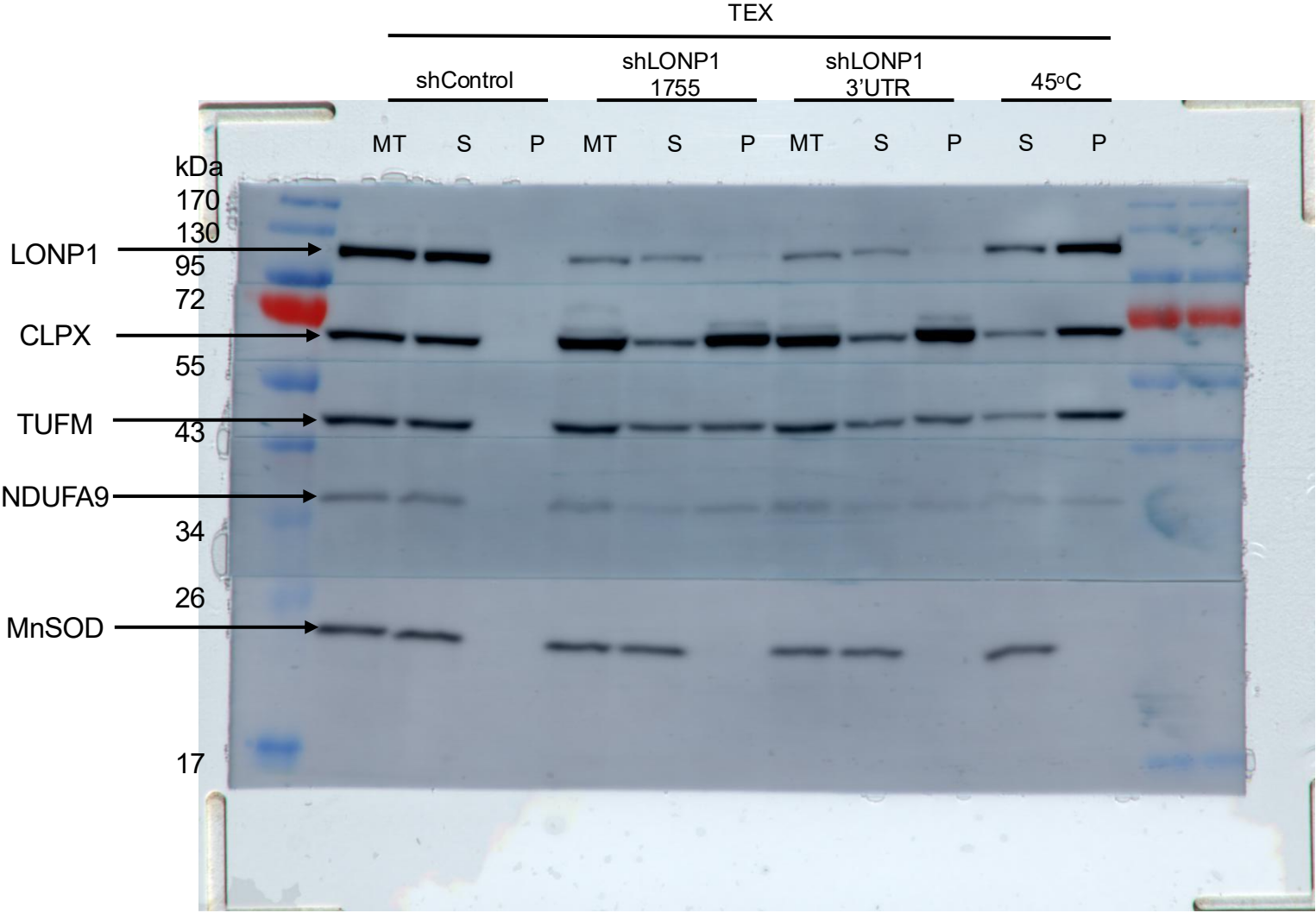


Figure S19A

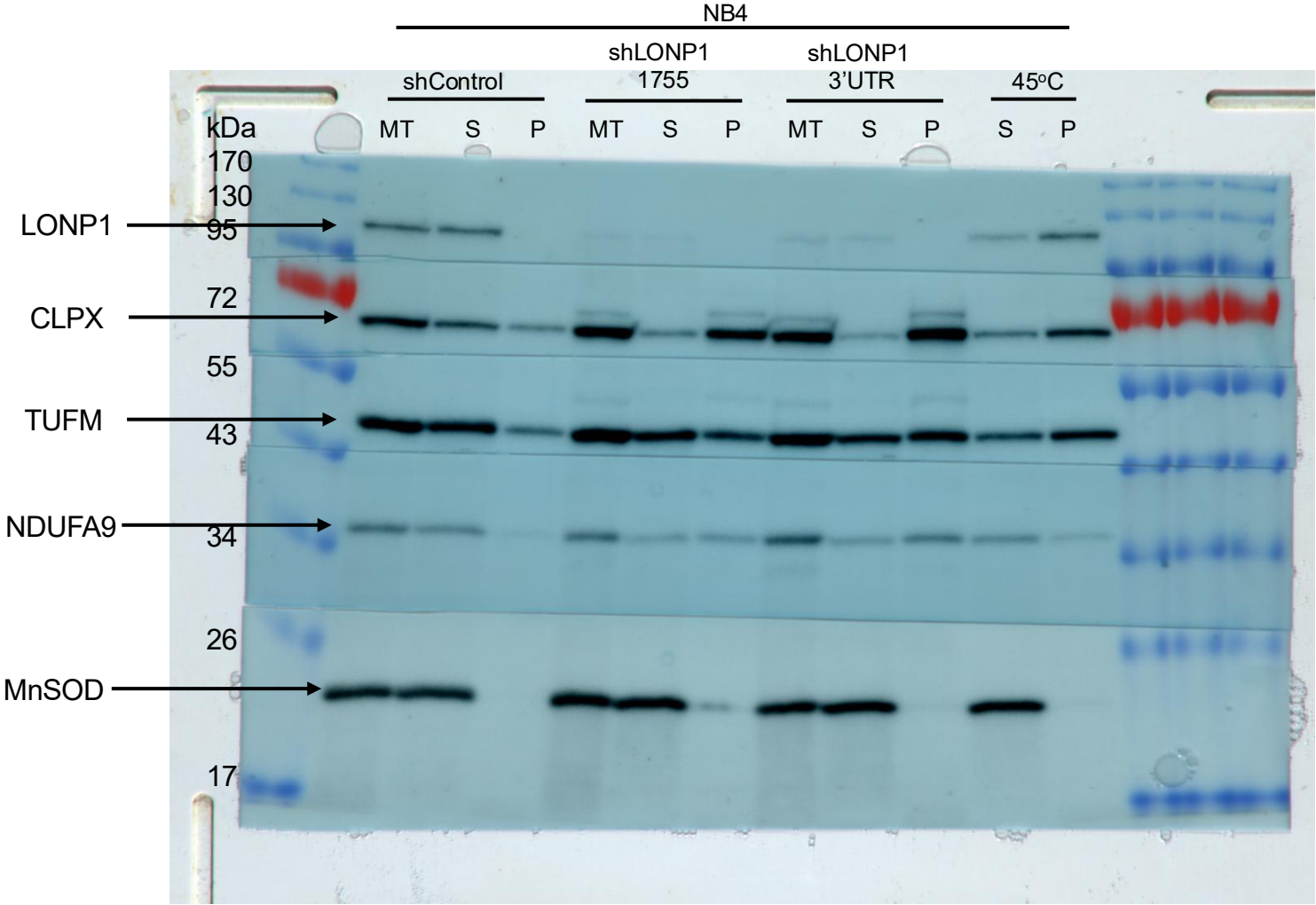


Figure S21

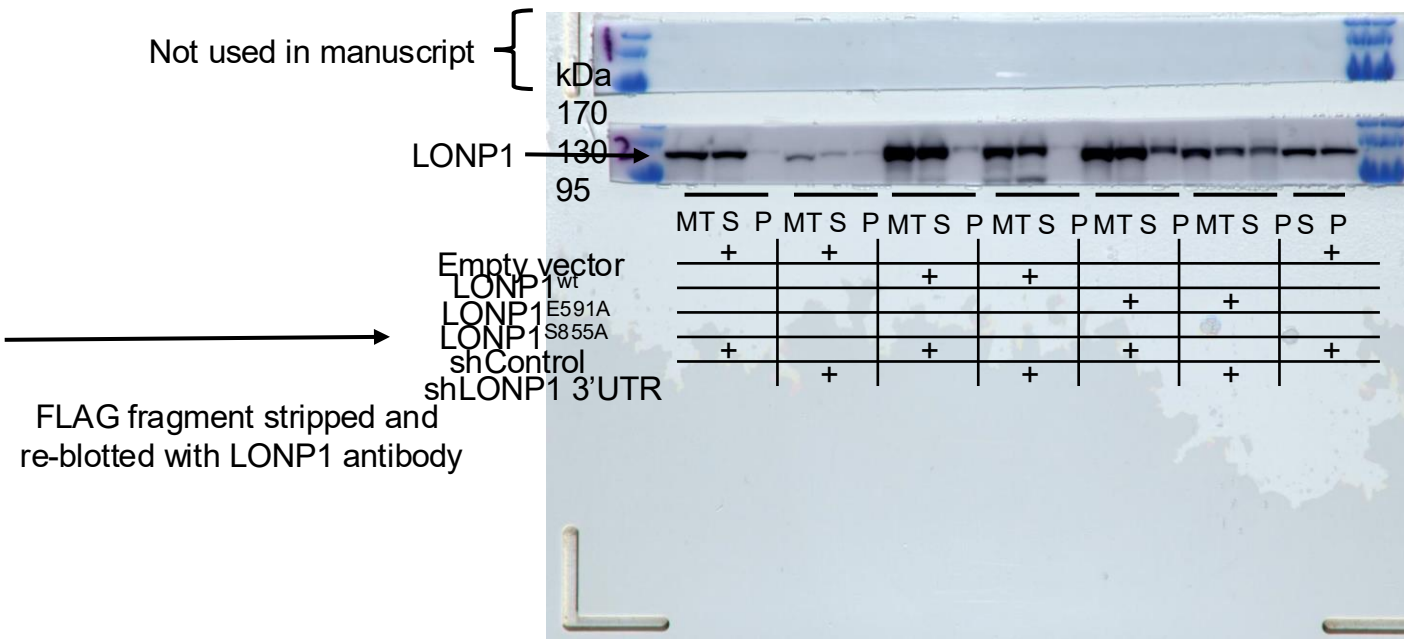
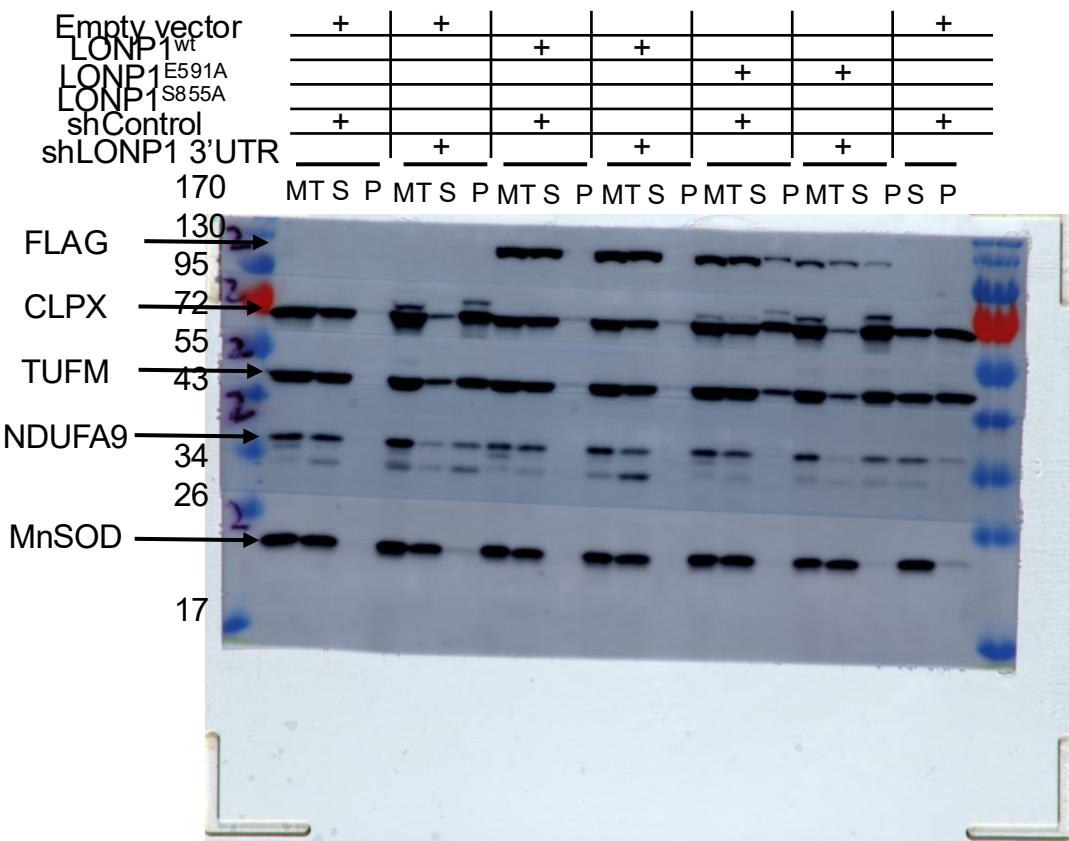


Fig S21

