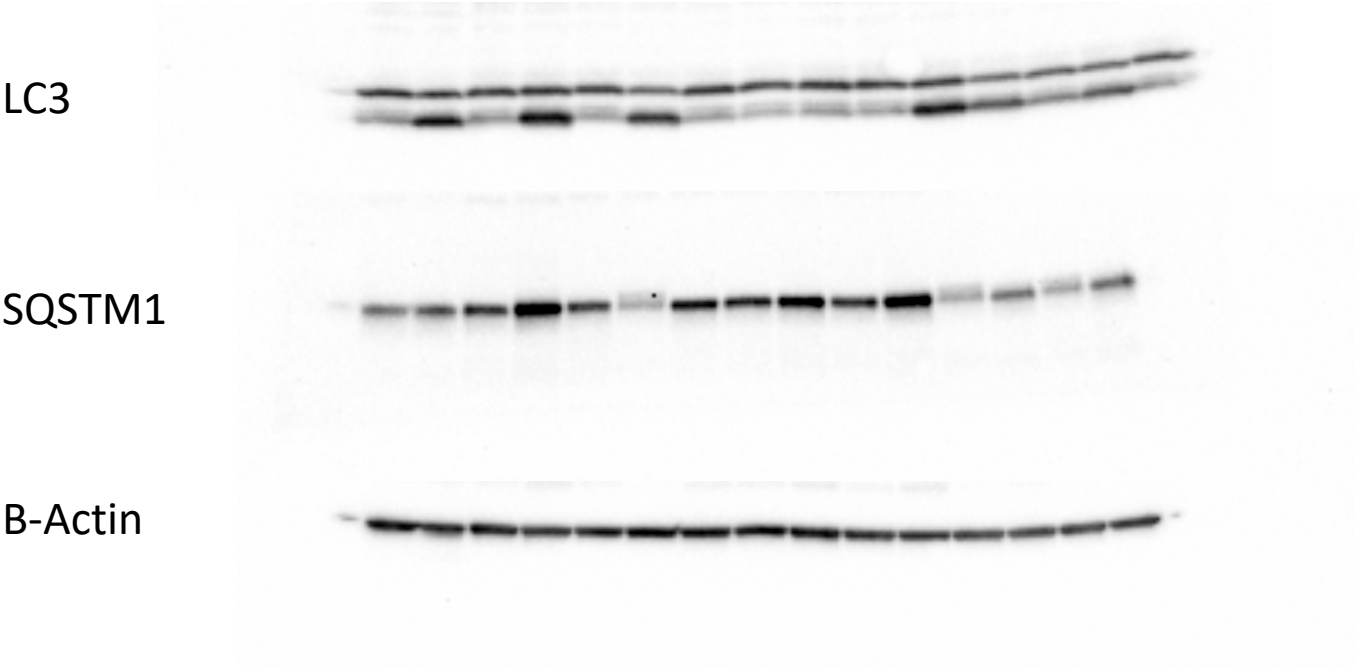


Figure 1G; for control and CTNS^{-/-} cells



Control (14,4) and CTNS ^{-/-} (3) cll lines blot	14,4 CM	14,4 CM + BafA1	3 CM	3 CM + BafA1	3 HBSS	3 AKG	3 BIC	3 CYS	3 BIC + CYS	3 CM	3 CM + BafA1	3 AKG	3 AKG + BIC	3 AKG + CYS	3 AKG + BIC + CYS
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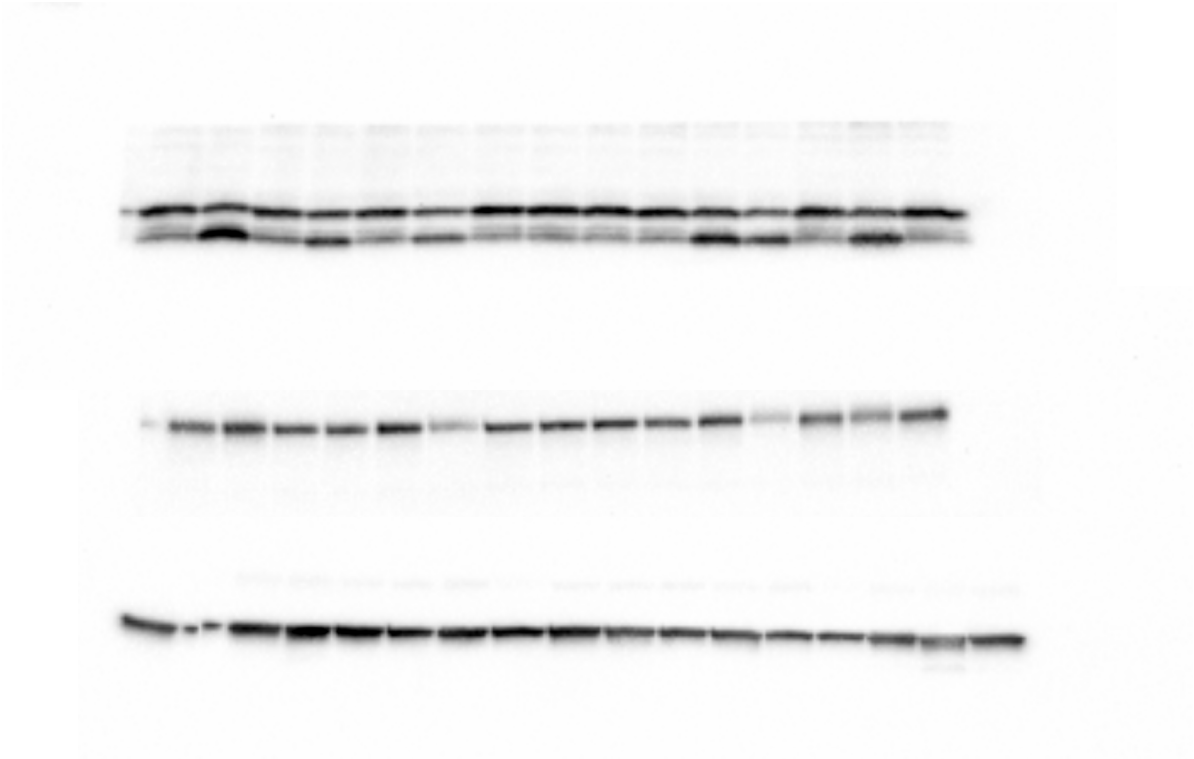
CM= Fed condition
HBSS= Starvation
AKG= Alpha ketoglutarate
BIC= Bicalutamide
Cys= Cysteamine

Figure 1G; for control and CTNS^{Patient} cells

LC3

SQSTM1

B-Actin



Control (14,4) and CTNS ^{Patient} (46,2) cll lines blot	14,4 CM	14,4 CM + BafA1	46,2 CM	46,2 CM + BafA1	46,2 HBSS	46,2 AKG	46,2 BIC	46,2 CYS	46,2 BIC + CYS	46,2 CM	46,2 CM + BafA1	46,2 AKG	46,2 AKG + BIC	46,2 AKG + CYS	46,2 AKG + BIC + CYS
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CM= Fed condition
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