

Supplementary Materials

Extracellular Cystatin F Is Internalised by Cytotoxic T Lymphocytes and Decreases Their Cytotoxicity

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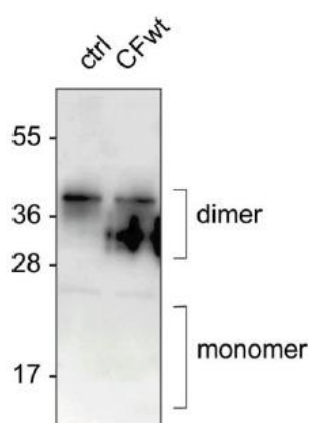
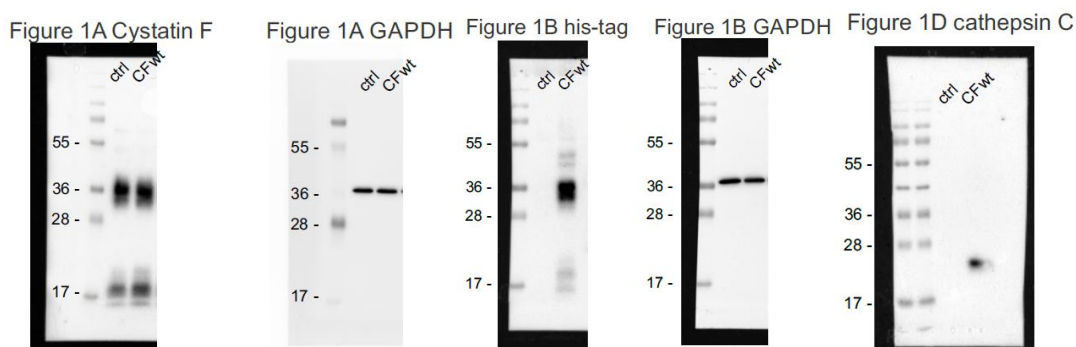


Figure S1. Extracellular full-length cystatin F is activated by N-terminal truncation after internalisation into TALL-104 cells. TALL-104 cells were either untreated (ctrl) or treated with 100 nM recombinant full-length cystatin F (CFwt) for 4 h. Activation after internalisation was assessed with cell lysates and western blot using an antibody directed against the N-terminal end of cystatin F. Since the antibody recognises the N-terminal part of cystatin F, it only detects the full-length form. The lack of monomeric band indicates that the internalised monomeric form of cystatin F (present on western blots performed with anti-cystatin F and anti-his-tag antibodies, Figure 1a,b) is N-terminally truncated.



Detail information about Figure 1.

Figure 4A

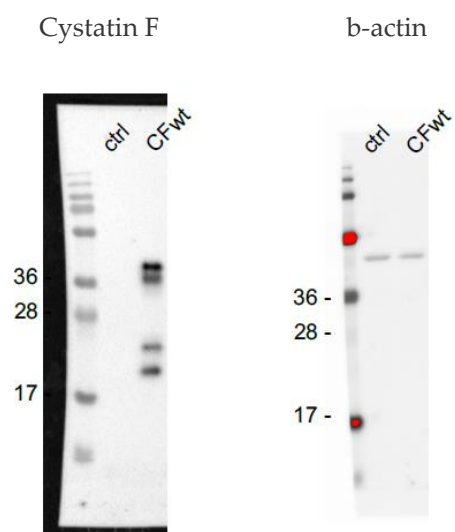


Figure 4B

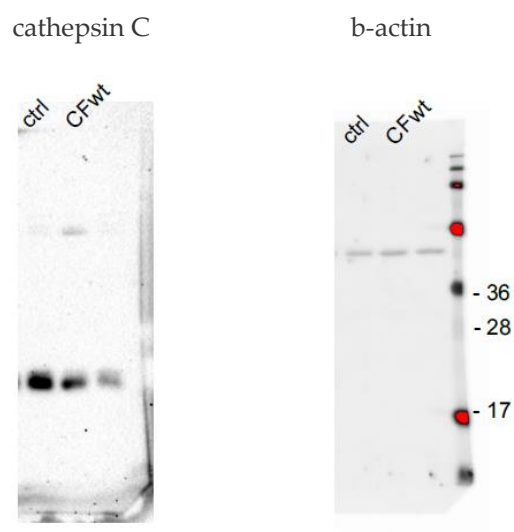
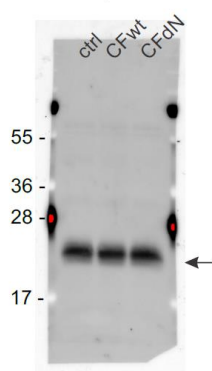
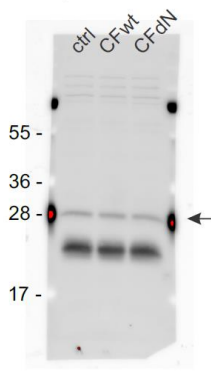


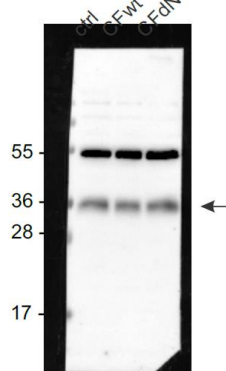
Figure 4D cathepsin C



cathepsin H



cathepsin L



GAPDH

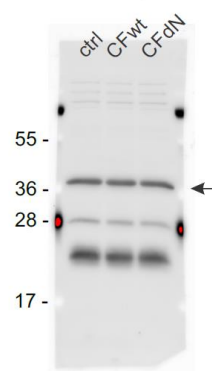
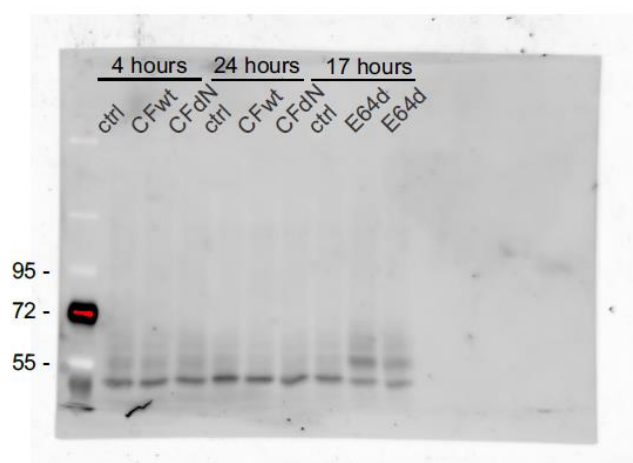


Figure 4E perforin



Detail information about Figure 4.

Figure 5A Cystatin F

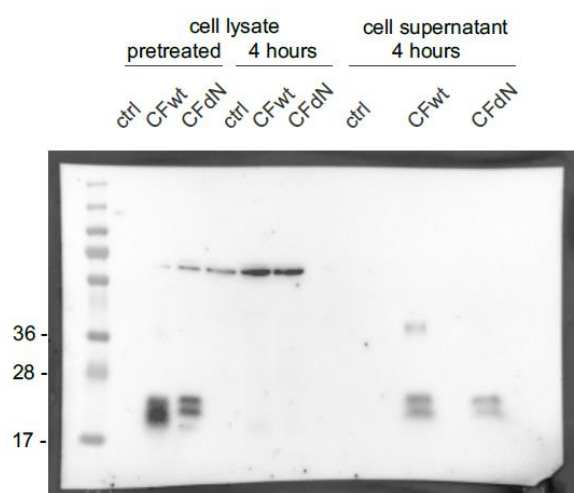
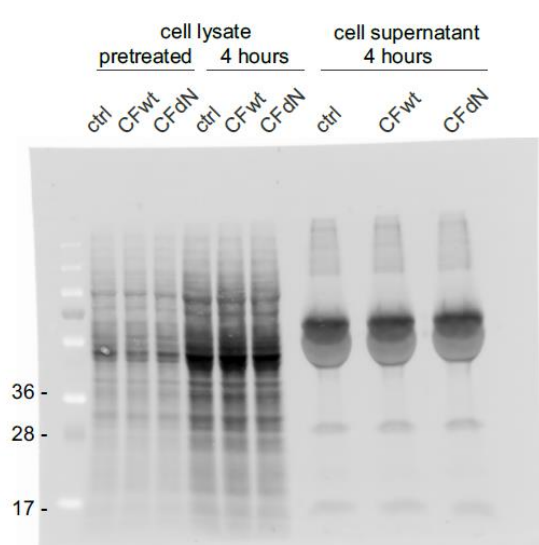


Figure 5B stain-free



Detail information about Figure 5.



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