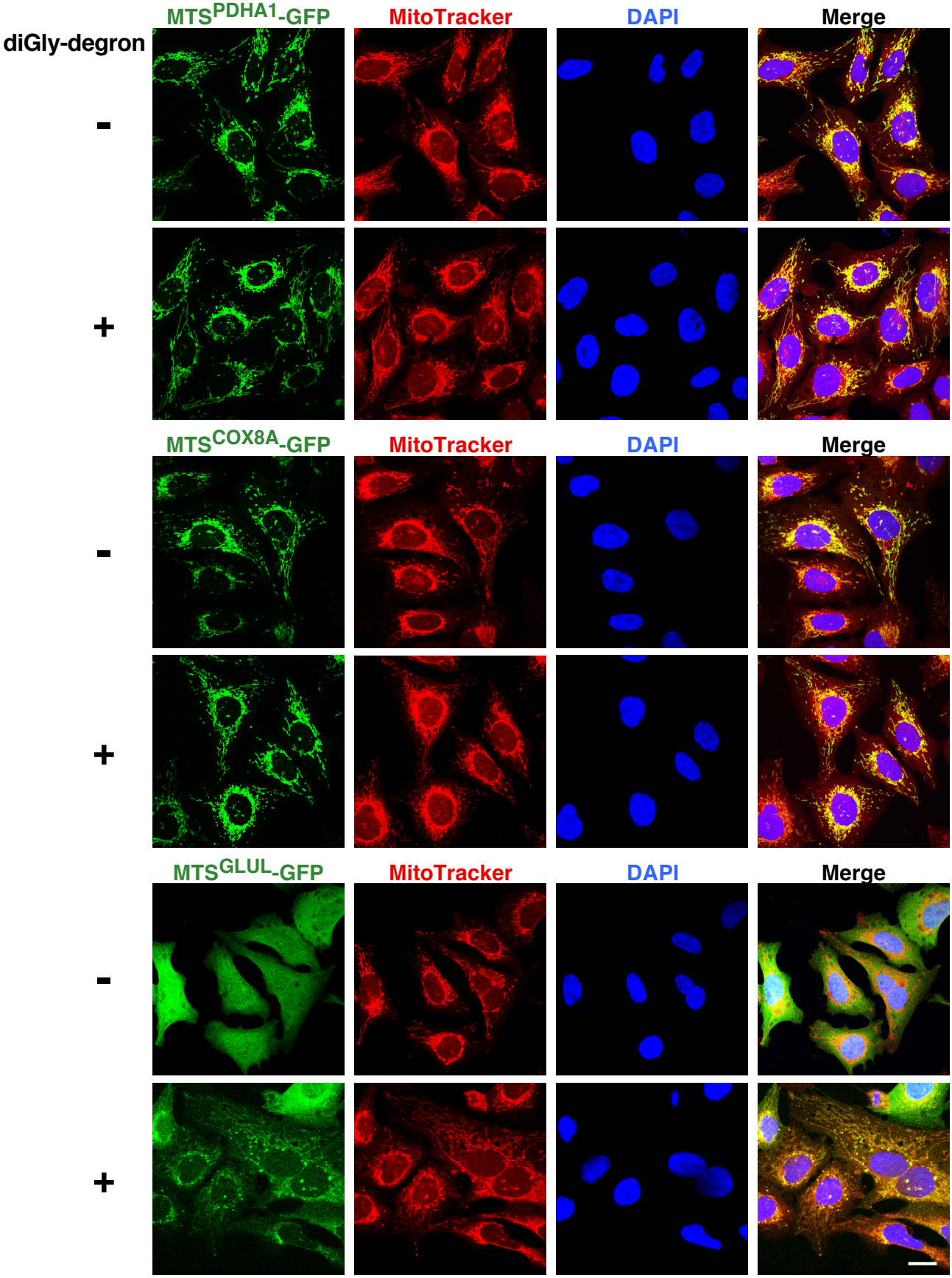
Appendix

for

The C-degron pathway eliminates mislocalized proteins and products of deubiquitinating enzymes

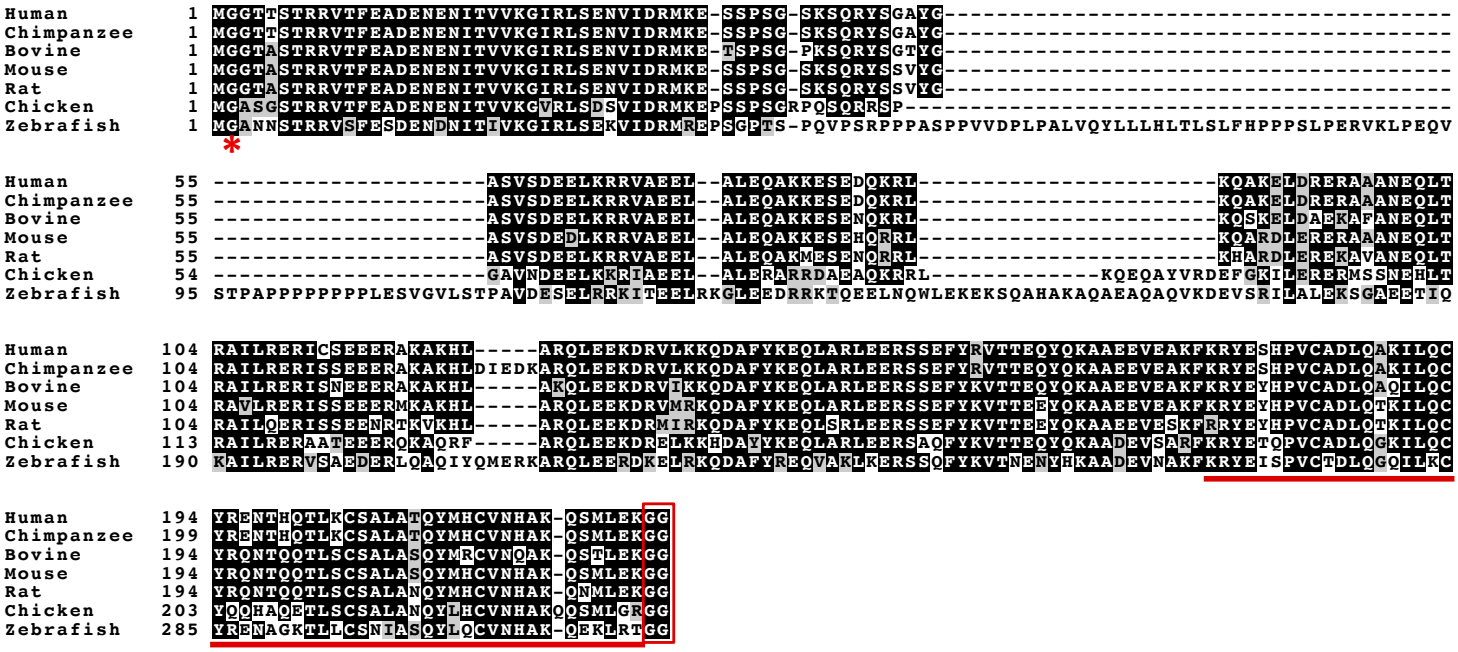
Yeh et al.

Content



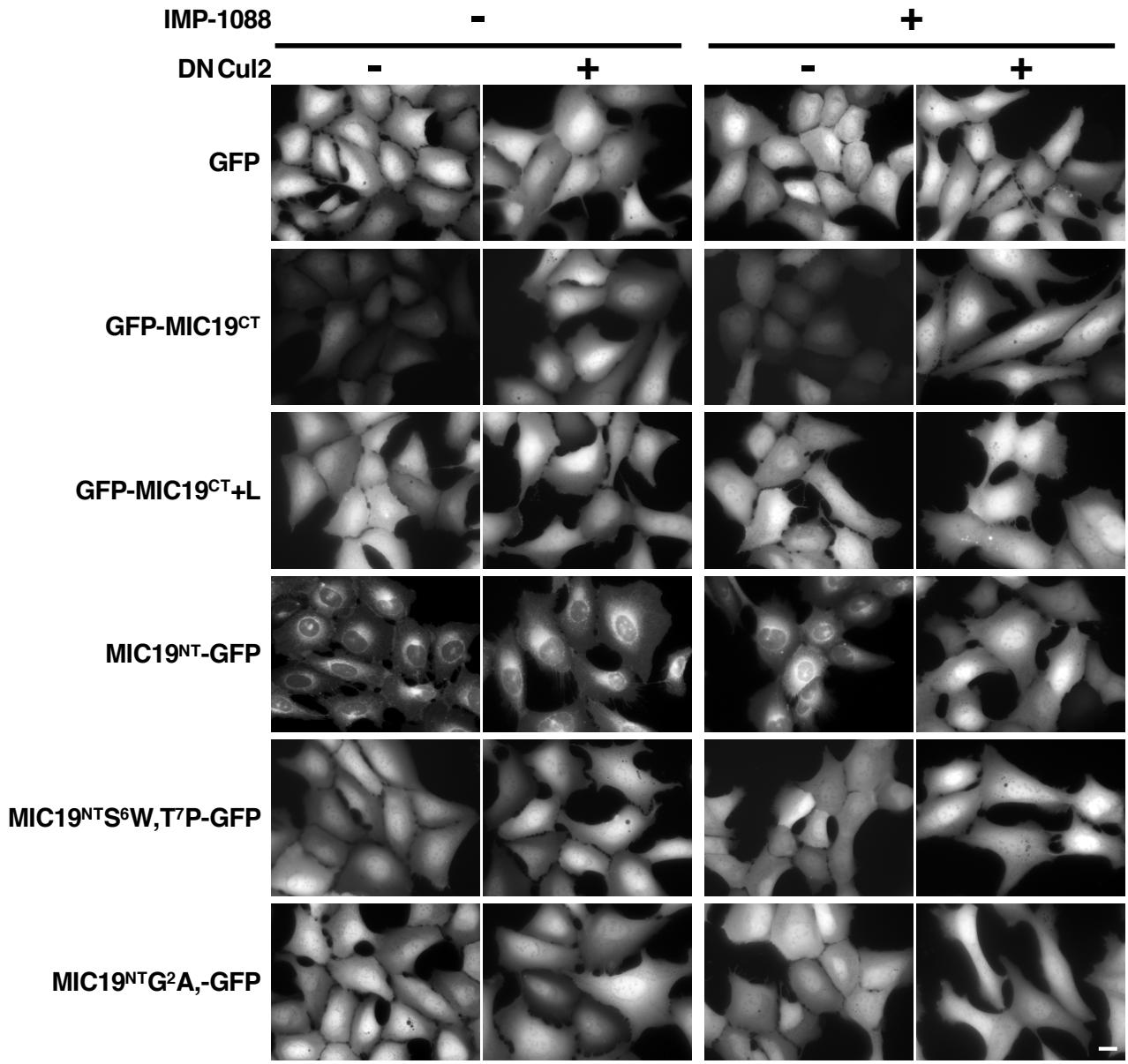
Appendix Figure S1: Confocal images of U2OS cells expressing indicated MTS-GFP reporters with or without a diGly degron.

MitoTracker and DAPI staining indicate mitochondria and nucleus, respectively. Scale bar = 20 μm.



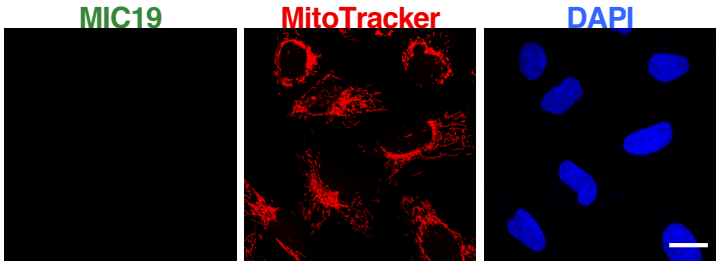
Appendix Figure S2: Amino acid sequence alignment of MIC19 from human (*Homo sapiens*), chimpanzee (*Pan troglodytes*), bovine (*Bos taurus*), mouse (*Mus musculus*), rat (*Rattus norvegicus*), chicken (*Gallus gallus*) and zebrafish (*Danio rerio*).

The myristoylation site is highlighted with an asterisk, and the C-terminal diGly motif is shown in the box. The CHCH domain is underlined.



Appendix Figure S3: Live-cell images of indicated GFP fusion proteins in U2OS cells with or without DNCul2 or IMP-1088 treatment.

Scale bar = 20 μm.



Appendix Figure S4: Confocal immunofluorescence images of U2OS cells stained with MitoTracker, DAPI and a MIC19 antibody (Abcam, ab224565) under the same condition applied to Figs. 5F, 6A, EV4A and EV4C.

Scale bar = 20 μm.