

Wiggins, KA, Parry, AJ, Cassidy, LD, et al. IL-1 α cleavage by inflammatory caspases of the noncanonical inflammasome controls the senescence-associated secretory phenotype. *Aging Cell*. 2019; 18:e12946. <https://doi.org/10.1111/accel.12946>

In the article "IL-1 α cleavage by inflammatory caspases of the noncanonical inflammasome controls the senescence-associated secretory phenotype," a duplication of the image in Figure 1 inadvertently happened during the production process. The correct Figure 1 is shown below.

We apologize for the inconvenience caused.

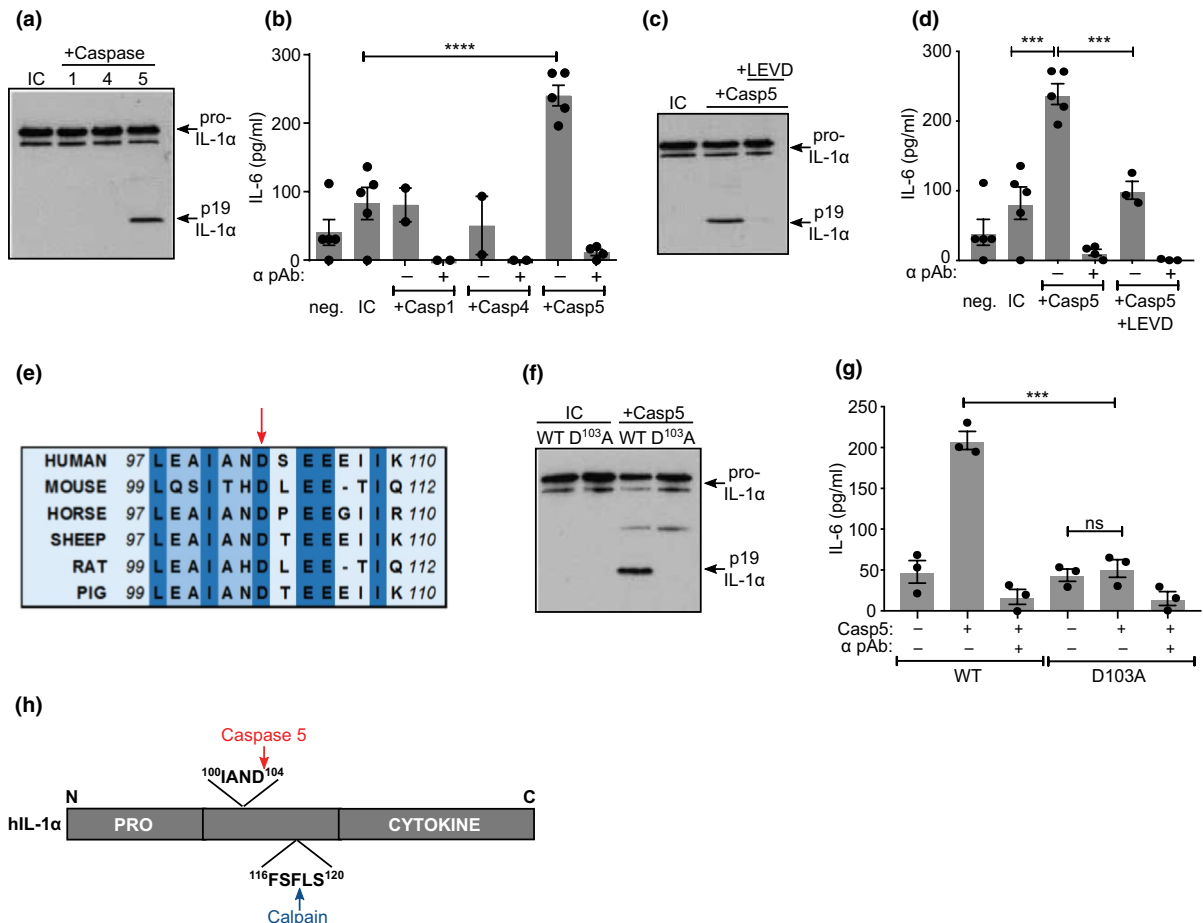


FIGURE 1 Caspase-5 cleavage of human IL-1 α at a conserved site increases activity. (a) Western blot for IL-1 α after incubation of pro-IL-1 α with active caspases, or alone (incubation control; IC). (b) IL-1-dependent IL-6 production by HeLa cells treated with reaction products from pro-IL-1 α incubated \pm active caspases, \pm neutralizing IL-1 α antibody (α pAb). (c, d) Western blot (c) and bioactivity (d) of IL-1 α after incubation \pm caspase-5, \pm caspase inhibitor LEVD. (e) Multispecies IL-1 α protein alignment showing conserved aspartic acid residue (arrow). (f) Western blot for wild-type (WT) or mutant D^{103A} pro-IL-1 α after incubation \pm caspase-5, or alone (IC). (g) IL-1-dependent IL-6 production by HeLa cells treated with reaction products from WT or mutant pro-IL-1 α incubated \pm caspase-5, \pm neutralizing IL-1 α antibody (α pAb). (h) Pictograph showing position of cleavage sites in IL-1 α . Data represent mean \pm SEM. of $n = 3$ (g), $n = 4$ (b, d); $p = **\leq 0.01$, $***\leq 0.001$, $****\leq 0.0001$; ns = not significant

This is an open access article under the terms of the Creative Commons Attribution License, which permits use, distribution and reproduction in any medium, provided the original work is properly cited.

© 2019 The Authors. *Aging Cell* published by the Anatomical Society and John Wiley & Sons Ltd.