


Article

## *Leishmania* Evades Host Immunity by Inhibiting Antigen Cross-Presentation through Direct Cleavage of the SNARE VAMP8

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<https://doi.org/10.1016/j.chom.2013.06.003>

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### Highlights

- The *Leishmania* metalloprotease GP63 cleaves phagosomal SNAREs, notably VAMP8
- GP63-mediated VAMP8 cleavage inhibits phagolysosome biogenesis and cross-presentation
- VAMP8 controls the proteolytic activity of phagosomes