Figure 1

Autophagy

Fusion Machinery
- PI3KC3
- UVRAG
- C-Vps
- Rab7
- LAMP2

Ubiquitin-like conjugation systems
- Class III PI3K Complex
- Atg14
- UVRAG
- Rubicon
- Beclin1
- Ambra1
- Bcl-2
- NAF-1
- Vps34
- Vps15

Induction
- ULK
- FIP200
- Atg13

Nucleation
- Isolation membrane

Degradation

Elongation

Antigen Presentation
- Presentation to CD4+ T cell
- MIIC

Autophagosome
- MHC II

Ubiquitin-like conjugation systems
- Atg12 (Ub-like)
- Atg10
- Atg5
- Atg12
- Atg7 (Ub-like)
- Atg3
- E2
- LC3
- LC3
- LC3
- LC3
- LC3
- PE