

Supplementary Table S1. Primers used for molecular cloning and qRT-PCR

| Primer name | sequence |
|---------------|-----------------------------------------------------------------|
| BamHI-Tat-f | 5'GTTGGATCCAAATGGAGCCAGTAGATCCTAATC3' |
| Tat-EcoRI-r | 5'CGGAATTCTCAATCGAACGGATCTGTCTCTGTC3' |
| First-s | 5' AGCTACAACAAGGCAAGGCTTGACCG 3' |
| IL-16-r | 5'CTTGGACTGGAGGCTTTTTCTCCTGATGACAATCGTTCCACTGCCCATAGTCGAGTTAC3' |
| IL-16-f | 5'AGCCTCCAGTCCAAGGAAACCACAGCTGCTGGAGACTCCGGCAGTGGATCTGGATCCG3' |
| Swal-MES-f | 5' CTGATTTAAATGCCACCATGGTGTGCTTCCGCCTCTTCCCGGTTCCG3' |
| Lamp2b-NotI-r | 5'TCTGCCCTCAGCGGCCGCGGAAGCGTAATCTGGCACATCGTATGGGTATC3' |