**Table S1.** Tryptic peptides derived from LbQV-1 P2 and P4 following PMF of the purified virus.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **LbQV-1** | **peptide sequence** | **start (aa)** | **end (aa)** | **previous aa** | **next aa** |
| **P2** | ADNDLAEVTAMDASAR | 4 | 19 | K | V |
| VADTESK | 20 | 26 | R | S |
| SDLVSDSFDGNYGATR | 32 | 47 | R | V |
| VFQACNDVLK | 48 | 57 | R | H |
| **P4** | MDSIIDRL | 1 | 7 | - | L |
| LGSEGQIMTGVAK | 8 | 20 | R | H |
| HSINR | 21 | 25 | K | K |
| ACAEHDNAMELFSK | 31 | 44 | R | Q |
| NLATR | 48 | 52 | R | I |
| ITDNVVHG | 53 | 60 | R | M |