**Table S1. List of PCR primers**

Name

Sequence

immE3-1amb-s

5’-ATGTAGGGACTTAAATTGGATTTAACTTGGTTTGA-3’\*

inv-immE3-as

5’-AACTTCCTCTCAAAGATATTTCTTGATA-3’

amb-immE3-confirm-s

5’-TCTTTGAGAGGAAGTTATGTAG-3’\*

immE3-confirm-as

5’-ACAAAATACTCATTATCGGA-3’

\*, The inserted amber stop codon is underlined.