

| Plasmid Name | Description                                                                                                                                       | Reference                                                                                                                                                                                                                           | GenBank Accession |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| pCAM45       | <i>Himar1</i> Gram-positive transposon mutagenesis vector with temperature-sensitive origin of replication (non-functional due to point mutation) | May, J. P., Walker, C. A., Maskell, D. J. & Slater, J. D.<br>Development of an in vivo Himar1 transposon mutagenesis system for use in <i>Streptococcus equi</i> subsp. <i>equi</i> .<br>FEMS Microbiol. Lett. 238, 401–409 (2004). | AY680862.1        |
| pCAM46       | pCAM45 modified so that <i>Himar1</i> mini-transposon has Mmel sites in inverted repeat regions; wrong size due to unspecified internal deletion  | This study                                                                                                                                                                                                                          |                   |
| pCAM47       | <i>Himar1</i> mini-transposon with Mmel sites excised from pCAM46 and ligated into pCAM45 to repair internal deletion                             | This study                                                                                                                                                                                                                          |                   |
| pCAM48       | pCAM47 with temperature-sensitive origin of replication replaced with correct sequence amplified from pHY304                                      | This study                                                                                                                                                                                                                          | KU936423          |
| pHY304       | Shuttle vector with temperature-sensitive origin of replication, used as template for generation of pCAM48                                        | Yim, H. H. & Rubens, C. E. Site-specific homologous recombination mutagenesis in group B streptococci.<br>Methods in cell science 20, 13–20 (1998).                                                                                 | KU936424          |