

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Strains and Plasmids used in this study.

File Name: Supplementary Data 2

Description: Sequences of the new TTA and PSDH constructs tested in this study. The start codon is underlined.

File Name: Supplementary Data 3

Description: Sequences of the reporter and the aaRS variants tested in this study.