Data S1 | codon optimised (CO) nucleotide sequences (Grote et al., 2005) and the corresponding translation.

Data S2| Raw data plotted in Figure 2.

Data S3| Raw data plotted in Figure 3

Data S4| Raw data plotted in Figure 5

Data S5| Raw data plotted in Figure 6

Data S6| Normalized peptide abundance measured for strains IMX2122, IMS0994 and IMS0995

Data S7| Heterozygous single nucleotide variation detected in IMS0994 compared to IMX2122 (SNV in CDS)

Data S8| Homozygous single nucleotide variation detected in IMS0994 compared to IMX2122

Data S9| Heterozygous single nucleotide variation detected in IMS0995 compared to IMX2122 (SNV in CDS)

Data S10| Homozygous single nucleotide variation detected in IMS0995 compared to IMX2122