

The region we are interested in is the one highlighted in light blue : E domain 3 (E DIII)

You can see that I decided to do three subamplicons, two of which are localized to the DMS EDIII region (E1 and E2 fragments), plus another fragment “E0” that amplifies a region upstream of the DMS EDIII region, which should act as a control for background noise, as this region is not subjected to mutagenesis by the CodonTilingPrimers.

