Position 2987 (syn)  $1 \times 10^{-1}$  $1 \times 10^{-2}$ Mutation freqeuncy  $1 \times 10^{-3}$  $1\times10^{-4}$ Α Α G  $1 \times 10^{-5}$ G Α 2984 2985 2982 2983 2986 2987 2988 2989 2990 Position