Supplementary Figure 8. Translated sequences of productive IgA and IgG-encoding reads derived from NGS data sets of two subjects (donors 2 and 4) that both have IGHV7-4-1*01 but not IGHV7-4-1*02 in their genotype (Kirik et al., 2017b). The sequencing protocol (Levin et al., 2017) allowed for determination of the sequence from the end of framework 1 and extended into the first constant domain of the heavy chain. The sequences encoded by IGHV7-4-1*01 and IGHV7-4-1*02 are shown on top of the figure. Residue 92 is highlighted by an arrow.

Added A 2 A A A A A A A A A A A A A A A A A	Annu? 170 171 Annu? 170 171 Annu? 170 171 Annu? 170 171 Annu? 170 171 Annu? 171 An	1007-4-171 10 10 10 1007-4-171 10 10 10 10 1007-4-171 10 1