Observed chemical-shifts of \( \text{FcRn}_{ECD} \) in MAS NMR experiments

All assigned chemical-shifts of sedimented fully protonated \([^{13}\text{C},^{15}\text{N}]-\text{labeled}\ \text{FcRn}_{ECD}\) observed in the MAS NMR experiments are listed in S1 Table, S2 Data and are deposited in the BMRB (accession number 27437). To allow a comparison with \( \beta 2\text{m} \) chemical-shifts of \([^{2}\text{H},^{13}\text{C},^{15}\text{N}]-\text{labeled}\ \beta 2\text{m}\) in complex with unlabeled MHC class I (MHC1) measured in solution-state NMR by Beerbaum et al., these are listed as well (labeled as Beerbaum et al.*). The published solution-state chemical-shifts could be measured, because deuteration of the MHC1/\( \beta 2\text{m} \) complex was possible. Chemical-shifts of \( \alpha \)-chain residues are not reported in the literature.