



II-III loop

Ca_v1.3 ADAESLNTAQKEEAEEKERKKIAR-----KESLENKKNNKPEVNQI-----AKYDNKVTIDDYQE-EAEDKDPYP
Ca_v1.2 ADAESL TSAQKEEAEEKERKKLARTASPEKKQEVVGKPALEEAKEEKIELKSI TADGESKYTTKINMDDLQPNESEDKSPYP

Anti-Ca_v1.3 epitope

B tsA-201 cell expressing Ca_v1.3 and Ca_v1.2-EGFP channels

■ Anti-Ca_v1.3-Alexa 568 ■ Anti-GFP-Alexa 647

