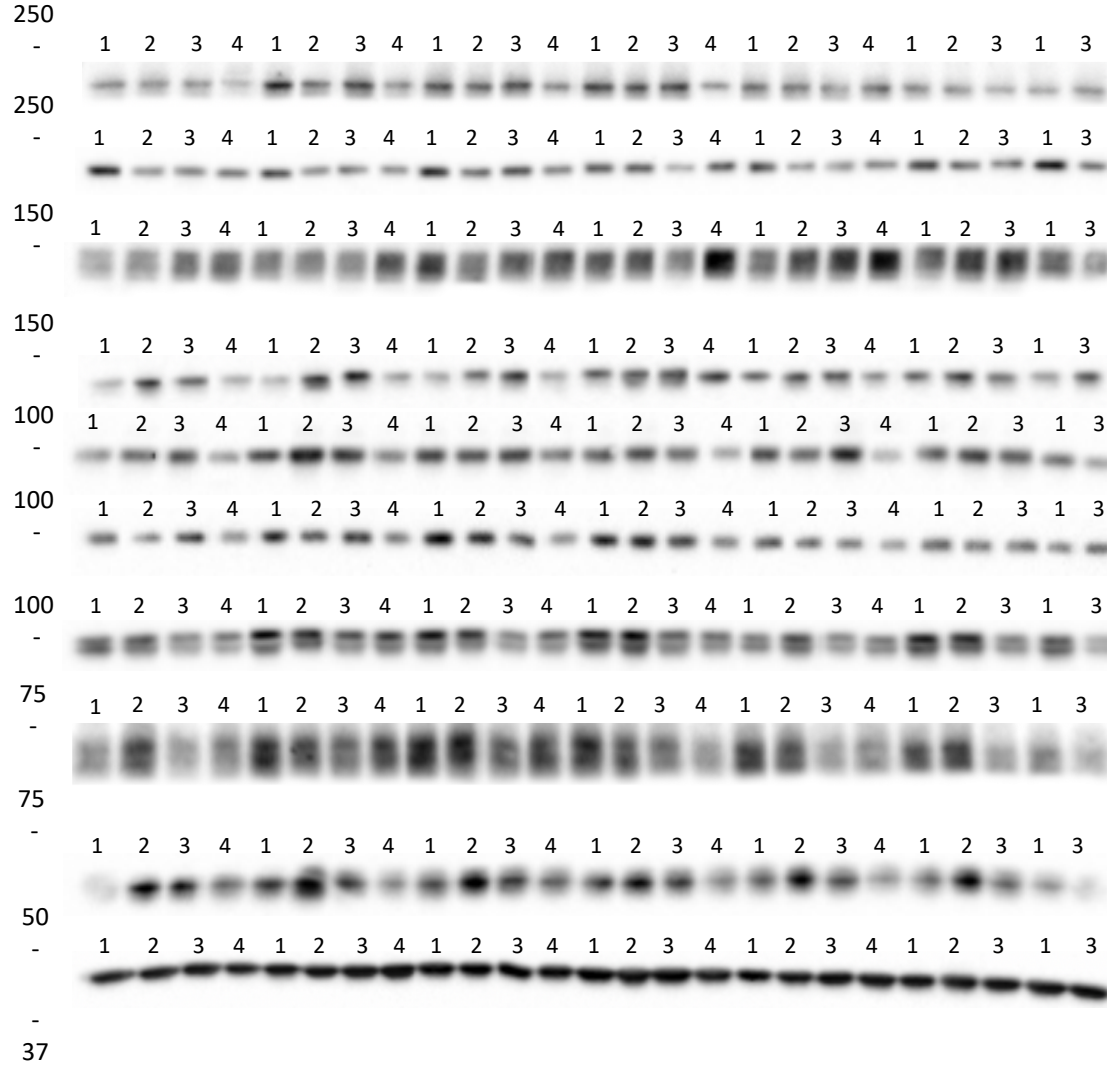


Supplementary figure 1

- 1 = SERT^{+/+} -naïve
- 2 = SERT^{+/+} -ShA
- 3 = SERT^{+/+} -LgA
- 4 = SERT^{-/-} -naïve
- 5 = SERT^{-/-} -ShA
- 6 = SERT^{-/-} -LgA

Gel 1

Gel 2



GluN2A (180 kDa)

GluN2B (180 kDa)

**SAP97 (97 kDa,
predicted
at 140 kDa)**

GluN1 (120 kDa)

GluA1 (108 kDa)

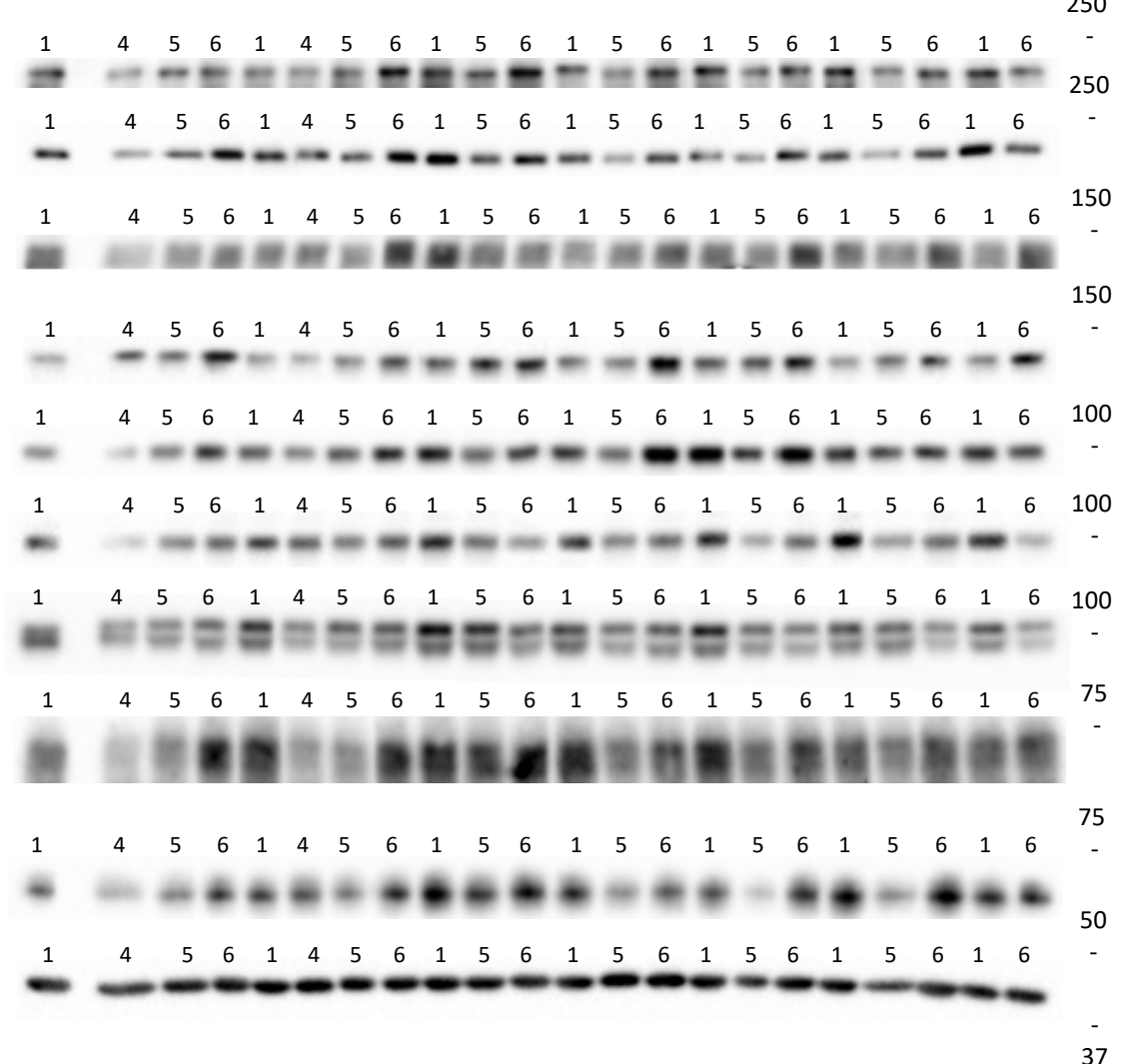
GluA2 (108 kDa)

SAP102 (102 kDa)

vGlut1 (67 kDa)

GLT-1 (62 kDa)

β -Actin (43 kDa)



250

250

150

150

100

100

100

100

75

75

50

50

37

37