

Table S2. BoNT/A LC mutants that eliminated mAb binding

mAb	Mutants that eliminate mAb binding
7C8	F3A; K6A; T122A; D141A
10F9	K291A, K337A, D339A, K340A, R283A; T122A; D141A
12A11	F3A; K6A; T122A; D141A
1D2	T122A; D141A
10B4	L284A, N288A, K291A, L341A; T122A; D141A
ING2	F3A; K6A; T122A; D141A
5A20.4	K381A; V382A; T122A; D141A