Botulinum Neurotoxin Type A Light Chain (BoNT/A-LC)

Cat. No.: OM770271

Expression Host: Escherichia coli (E. coli)

Sequence Information: P0DPI1 (1–424 aa)

Fusion Tag: Tag-free

Molecular Weight: 50 kDa

Storage Buffer: 20 mM PBS, 150 mM NaCl, pH 7.5

Purity: ≥95% as determined by SDS-PAGE

Activity Assay: Reacts well with diagnostic antibodies against various serotypes of botulinum neurotoxin type A;Demonstrates neuroblocking activity in mouse injection assays.

SDS-PAGE Image:

