



Rte Ancienne Papeterie
PO Box 327,
CH-1723 Marly 1 (Switzerland)

Fax: +41 91 825 76 08
info@swant.com
www.swant.com

Product Description

Recombinant Calbindin D-28k

mouse, 10 µg

(AgCB10ic)

For intracellular injection

Product: HPLC-purified, mouse calbindin D-28k (recombinant, 10 µg) produced in *Escherichia Coli*, after *in vitro* cDNA synthesis.

Use: This protein can be used for intracellular injections in neurons. For immunoblots and absorption experiments, we suggest using our other product AgCB10 or AgCB100.

Lot No.: 13 (20-17)

Form: 10 µg in 25 µl of 50 mM NaHCO₃ with **low CaCl₂** (0.01 mM). Lyophilized.

Reconstitution: with 25 µl of bi-distilled water.

Storage: After reconstitution, freeze in small aliquots (e.g. 1 µg) and keep at -80°C. Avoid repeated freezing and thawing.

Description: This recombinant protein has been purified by HPLC and migrates as a single band of approximately 28 kDa. The figure shows a gel stained with Coomassie-blue.

SDS-PAGE of HPLC-purified mouse recombinant calbindin D-28k. The arrow marks the full-length native calbindin D-28k (28 kDa).

