



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 Calretinin

mouse, 10 μ g

(AgCR10ic)

For intracellular injection

Product: HPLC-purified mouse calretinin (recombinant, 10 μ g) produced in *Escherichia Coli*, after *in vitro* cDNA synthesis.

Use: This protein can be used for intracellular micro-injections in neurons. For immuoblots and absorption experiments, we suggest using our other product AgCR10 or AgCR100.

Lot No.: 12 (20-17)

Form: 10 μ g in 25 μ l of 50 mM NaHCO₃ with **low CaCl₂** (0.01 mM). Lyophilized.

Reconstitution: with 25 μ l of bi-distilled water.

Storage: After reconstitution, freeze in small aliquots (e.g. 1 μ g) 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 29 kDa. The figure shows a gel stained with Coomassie-blue.

SDS-PAGE of HPLC-purified mouse recombinant calretinin. The arrow marks the full-length native calretinin (29 kDa).

