**Product Description**

**Recombinant Calretinin**

mouse, 100 µg

(AgCR100ic)

For intracellular injection

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**Product**: HPLC-purified mouse calretinin (recombinant, 100 µg) produced in *Escherichia Coli*, after *in vitro* cDNA synthesis.

**Use**: This protein can be used for intracellular microinjections in neurons. For immunoblots and absorption experiments, we suggest using our other product AgCR10 or AgCR100.

**Lot No.**: 12 (20-17)

**Form**: 100 µg in 250 µl of 50 mM NaHCO₃ with low CaCl₂ (0.01 mM). Lyophilized.

**Reconstitution**: with 250 µl of bi-destilled 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 29 kDa. The figure shows a gel stained with Coomassie-blue.

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**SDS-PAGE**

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