

# Cell number regulator 4 (CNR4), Recombinant Protein

Cat *RP10480*

Size *0.02 mg/ 0.1 mg/ 5x0.1 mg*

## Species

Zea mays (Maize)

## Full Product Name

Recombinant Zea mays Cell number regulator 4 (CNR4)

## Product Gene Name

CNR4 recombinant protein

## Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

## Sequence

MSTYPPPTGE WTTGLCGCFS DCKSCCLSFL CPCIPFGQVA EVLDKGMTSC GLAGLLYCLL LHAGVAVVPC  
HCIYTCTYRR KLRAAYDLPP EPCADCCVHM WCGPCAISQM YRELKNRGAD PAMGRQPAFS LSLTSHCRFF  
LKSKYYHIIK KNWRTVKYG

## Sequence Positions

1-159aa; full length protein

## Format

Liquid containing glycerol

## Host

Cell Free Expression

## Molecular Weight

17,717 Da

## Storage

Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Protein Family

Cell number regulator

## NCBI Accession #

NP\_001182141.1

## NCBI GI #

304571959

## NCBI GenBank Nucleotide #

NM\_001195212.1

## NCBI GeneID

100500711

## NCBI Official Full Name

cell number regulator 4

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

# Cell number regulator 4 (CNR4), Recombinant Protein

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## NCBI Official Symbol

CNR04

## NCBI Official Synonym Symbols

CNR4; ZmCNR04; GRMZM2G141526

## NCBI Protein Information

cell number regulator 4

## UniProt Gene Name

CNR4

## UniProt Protein Name

Cell number regulator 4

## UniProt Synonym Protein Names

ZmCNR04

## UniProt Entry Name

CNR4\_MAIZE

## UniProt Primary Accession #

D9HP20

## UniProt Related Accession #

D9HP20

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