

Cell number regulator 9 (CNR9), Recombinant Protein

Cat *RP10474*

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

Species

Zea mays (Maize)

Full Product Name

Recombinant Zea mays Cell number regulator 9 (CNR9)

Product Gene Name

CNR9 recombinant protein

Purity

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

Sequence

MYPAKPAASS SQPAAEMAQP VVGIPISPG AVAVGPVVGK WSSGLCACSD DCGLCCLTCW CPCITFGRIA
EIVDRGATSC GVAGTIYTLL ACFTGCHWIY SCTYRSRMRA QLGLPEACCC DCCVHFCCEP CALSQYREL
KARGFDPDLG WDVNAQKAAA AAAMYPPPAE GMMIR

Sequence Positions

1-175aa; full length protein

Format

Liquid containing glycerol

Host

Cell Free Expression

Molecular Weight

17,740 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_001147615.1

NCBI GI

226532828

NCBI GenBank Nucleotide

NM_001154143.1

NCBI GeneID

100281224

NCBI Official Full Name

PGPS/D12

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Cell number regulator 9 (CNR9), Recombinant Protein

Cat *RP10474*

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

NCBI Official Symbol

LOC100281224

NCBI Official Synonym Symbols

GRMZM2G023081

NCBI Protein Information

PGPS/D12

UniProt Gene Name

CNR9

UniProt Protein Name

Cell number regulator 9

UniProt Synonym Protein Names

ZmCNR09

UniProt Entry Name

CNR9_MAIZE

UniProt Primary Accession

D9HP25

UniProt Secondary Accession

B6STA2; B6T016

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