

# Zinc finger CCCH domain-containing protein 26 (ZFN2), Recombinant Protein

Cat RP01223

Size 0.02 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (E-Coli)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

mg (Baculovirus)/ 1 mg (E-Coli)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Yeast)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)  
Species Arabidopsis thaliana (Mouse-ear cress)

## Full Product Name

Recombinant Arabidopsis thaliana Zinc finger CCCH domain-containing protein 26 (ZFN2)

## Product Gene Name

ZFN2 recombinant protein

## Purity

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

## Sequence

MSETQQQVQN STGSIRSPDK IEDTFRRMKV NEDNMEQSSP YPDRPGERDC QFFLRTGQCG YGNSCRYNHP  
LTNLPQGIY YRDQLPERVG QPDCETGACK YGPTCKYHHP KDRNGAGPVL FNVLGLPMRQ GEKPCPYMQ  
TGLCRFGVAC KFHHPHPHSQ PSNGHSAYAM SSFPSVGFY ASGMTMVSLP PATYGAI PRP QVPQSQAYMP  
YMVAPSQGLL PPQGWATYMT ASNPIYNMKT QLDSSSSASV AVTVTSHHHS FSERAECRFF MNTGTCKYGD  
DCKYSHPKER LLQSPPTLLN PIVL PARPGQ PACGNFKAYG FCKFGANCKF DHSMLLNYPYN NTGLAMSSLP  
TPYPYAPPVS TNLRISSPPS PSDMTTSLNG KPAAAEASQL ETEKQDDSPT EPEKSEVEDS LPPNGSDSTS  
LPNDKPAET EKQDDDSAEL DSSKVQDSSD KST

## Sequence Positions

1-453, Full length protein

## Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

## Host

E Coli or Yeast or Baculovirus or Mammalian Cell

## Molecular Weight

49,747 Da

## Storage

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

## Protein Family

Zinc finger CCCH domain-containing protein

## NCBI Accession #

NP\_565758.1

## NCBI GI #

18403134

## NCBI GenBank Nucleotide #

NM\_128853.2

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

# Zinc finger CCCH domain-containing protein 26 (ZFN2), Recombinant Protein

Cat *RP01223*

Size *0.02 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (E-Coli)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1*

**NCBI GeneID**  
*817855* *mg (Baculovirus)/ 1 mg (E-Coli)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Yeast)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)*

## NCBI Official Full Name

zinc finger nuclease 2

## NCBI Official Symbol

ZFN2

## NCBI Official Synonym Symbols

T21L14.13; T21L14\_13; zinc finger nuclease 2

## NCBI Protein Information

zinc finger nuclease 2

## NCBI Summary

Encodes a zinc finger protein.

## UniProt Gene Name

ZFN2

## UniProt Synonym Gene Names

AtC3H26

## UniProt Protein Name

Zinc finger CCCH domain-containing protein 26

## UniProt Synonym Protein Names

Zinc finger CCCH domain-containing protein ZFN2

## UniProt Primary Accession #

O48772

## UniProt Related Accession #

O48772

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