

# Homeobox protein HOX1A (HOX1A), Recombinant Protein

Cat      *RP10593*

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## Species

*Zea mays* (Maize)

## Full Product Name

Recombinant *Zea mays* Homeobox protein HOX1A (HOX1A), partial

## Product Gene Name

HOX1A recombinant protein

## Purity

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

## Format

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

## Host

*E. coli* or Yeast or Baculovirus or Mammalian Cell

## Molecular Weight

79,116 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

Homeobox protein

## NCBI Accession #

NP\_001105447.1

## NCBI GI #

162460529

## NCBI GenBank Nucleotide #

NM\_001111977.1

## NCBI GeneID

542406

## NCBI Official Full Name

homeobox protein HOX1A

## NCBI Official Symbol

hox1a

## NCBI Official Synonym Symbols

Zmhox1a; homeobox1; GRMZM2G136369

## NCBI Protein Information

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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# Homeobox protein HOX1A (HOX1A), Recombinant Protein

Cat *RP10593*

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homeobox protein HOX1A

## UniProt Gene Name

HOX1A

## UniProt Protein Name

Homeobox protein HOX1A

## UniProt Primary Accession #

P46605

## UniProt Related Accession #

P46605

## UniProt Comments

Interacts with the shrunken (SHR) 26 bp feedback control element.

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