

# Homeobox-leucine zipper protein HOX24 (HOX24), Recombinant Protein

Cat RP12615

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

mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg  
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-  
Oryza sativa subsp. japonica (Rice)  
Cell)

## Full Product Name

Recombinant Oryza sativa subsp. japonica Homeobox-leucine zipper protein HOX24 (HOX24)

## Product Gene Name

HOX24 recombinant protein

## Product Synonym Gene Name

HOX24

## Purity

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

## Sequence

MESDCQFLVA PPQPHMYDYDT AAAAVDEAQF LRQMVAADH HAAAAGRGGG DGDGGGGGGG  
GGERKRRFTE EQVRSLETTF HARRAKLEPR EKAELARELG LQPRQVAIWF QNKRARWRSK QIEHDYAALR  
AQYDALHARV ESLRQEKLAL ADQVDELRGK LNERQDQSGS CDGGGAEGDD DDKRNSVMNA SSSGLVEEDY  
VSCLAVPVVD VSEDGSAACG GSSYEYDHHL DYLGGGQLPD PFCGMPDLWE IWPMVEWNAV A

## Sequence Positions

1-261, 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

28,537 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-leucine zipper protein

## NCBI Accession #

XP\_015624138.1

## NCBI GI #

1002239790

## NCBI GenBank Nucleotide #

XM\_015768652.1

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

# Homeobox-leucine zipper protein HOX24 (HOX24), Recombinant Protein

Cat *RP12615*

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

**NCBI GeneID**  
4330155 *mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)*

## NCBI Official Full Name

homeobox-leucine zipper protein HOX24

## NCBI Official Symbol

LOC4330155

## NCBI Official Synonym Symbols

HOX24; OsHox24

## NCBI Protein Information

homeobox-leucine zipper protein HOX24

## UniProt Gene Name

HOX24

## UniProt Protein Name

Homeobox-leucine zipper protein HOX24

## UniProt Synonym Protein Names

HD-ZIP protein HOX24; Homeodomain transcription factor HOX24; OsHox24

## UniProt Primary Accession #

Q6H6S3

## UniProt Related Accession #

Q6H6S3

## UniProt Comments

Probable transcription factor.

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