

Homeobox-leucine zipper protein HOX19 (HOX19), Recombinant Protein

Cat RP12553

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

Full Product Name

Recombinant Oryza sativa subsp. indica Homeobox-leucine zipper protein HOX19 (HOX19)

Product Gene Name

HOX19 recombinant protein

Purity

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

Sequence

MAQEDVGHLS DAGLALGLSL GGGGGGTTDA AAAHRGGCRR PSPSSQCPPL EPSLTLSLPD DAAAGAAATA
TATASGGGGP AHSVSSLSVG AAAAAVKRE RAEEDGERV SSTAAGRDDD DDGSTRKKLR LTKEQSALLE
DRFRESHSTLN PKQKVALAKQ LNLRRQVEV WFQNRARTK LKQTEVDCEF LKRCETLTE ENRRLQRELQ
ELRALKFAPP PPSSAAHQPS PAPPAPFYM LPAATLTICP SCERVGGPAS AAKVVAADGT KAGPGRTTTH
HFFNPFTHSA AC

Sequence Positions

1-292, 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

30,516 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

A2XE76.1

NCBI GI

187609449

NCBI Official Full Name

Homeobox-leucine zipper protein HOX19

UniProt Gene Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Homeobox-leucine zipper protein HOX19 (HOX19), Recombinant Protein

Cat *RP12553*

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*

HOX19 mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

UniProt Protein Name

Homeobox-leucine zipper protein HOX19

UniProt Synonym Protein Names

HD-ZIP protein HOX19; Homeodomain transcription factor HOX19; OsHox19

UniProt Primary Accession

A2XE76

UniProt Secondary Accession

A5JPV5; A5JPV6

UniProt Comments

Probable transcription factor.

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