

Homeobox protein knotted-1-like 2 (HOS58), Recombinant Protein

Cat RP12410

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-Cell)
Species Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica Homeobox protein knotted-1-like 2 (HOS58)

Product Gene Name

HOS58 recombinant protein

Product Synonym Gene Name

HOS58

Purity

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

Sequence

MAFHYPDHGL AMDPSSAAAS SPNPSFSPGG GGGGGVGGGE REKAAVAHP LYERLLEAHV ACLRVATPVD
QLPRIDAQIA ARPPPLAAAS AAAAAGGPGS GEELDLFMTH YVLLLCSEKE QLQQHVRVHA MEAVMGCWEL
EQSLQSLTGA SPGEGTGATM SDDEDNQVDS EAMNFDGNDG SDGMGFGPLM LTEGERSLVE RVRHELKNEI
KQGYKEKLVD IREEILRKRR AGKLPGDTAS ILKAWWQAHS KWPYPTEDDK ARLVQETGLQ LKQINNWFN
QRKRNWHSNP ASSGEKTKKK RNVTDGGAEE QSW

Sequence Positions

1-313, 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

32,674 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.

NCBI Accession

XP_015626237.1

NCBI GI

1002244049

NCBI GenBank Nucleotide

XM_015770751.1

NCBI GeneID

4328520

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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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 protein knotted-1-like 2 isoform X1

NCBI Official Symbol

LOC4328520

NCBI Official Synonym Symbols

HOS58

NCBI Protein Information

homeobox protein knotted-1-like 2

UniProt Gene Name

HOS58

UniProt Protein Name

Homeobox protein knotted-1-like 2

UniProt Synonym Protein Names

Homeobox protein HOS58

UniProt Primary Accession

Q0E3C3

UniProt Secondary Accession

Q94LW5; Q9SXM9; B7FAA7

UniProt Related Accession

Q0E3C3

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