

Probable E3 ubiquitin-protein ligase XBOS31 (XBOS31), Recombinant Protein

Cat *RP13507*

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 *Oryza sativa* subsp. *japonica* (*Rice*)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Probable E3 ubiquitin-protein ligase XBOS31 (XBOS31)

Product Gene Name

XBOS31 recombinant protein

Product Synonym Gene Name

XBOS31

Purity

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

Sequence

MGHGLSCSRD TDEYDLFRAA QLGDHALSA LLAADPALAR RATVYDRFTA LHIAAANGRL QVLSMLLDRD
GDVDVLSRKK QTPLMVAAMR GNTECVVRL RGGANVLTFD SPRARTCLHH AYYGHAEC QAILGAAAQA
QGPVAASWGF ARFVNVRDER GATPLHLAAR HARASCVRL LDKGAIVSAP TAVYGFPST ALHLAARAGS
MECIRELLAW GADRLQRDSA GRIAYAVAMR RGHACAALL NPAAAEPIVW PSPLKFIGEL EADAKALLEA
ALMEANRERE KRILHGSDIN IKGDEEEES EDEEEACNIC FEQACSM EVK ECGHQMCAAC TLAICCHSKP
NPKTLLLHPP ACPFCRTTIS RLVVATTNSN KTNSRRRSRS RSSSFKGGLS SAMGSFSRIG RSGSRLVVDG
SSVGELADKP DHDFSSVAAA AAICDT

Sequence Positions

1-446, 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

47,701 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

Probable E3 ubiquitin-protein ligase

NCBI Accession

XP_015612477.1

NCBI GI

1002231394

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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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)
NCBI GenBank Nucleotide # XM_015756991.1

NCBI GeneID

4324295

NCBI Official Full Name

probable E3 ubiquitin-protein ligase XBOS31

NCBI Official Symbol

LOC4324295

NCBI Official Synonym Symbols

XBOS31; P0459B04.9

NCBI Protein Information

probable E3 ubiquitin-protein ligase XBOS31

UniProt Gene Name

XBOS31

UniProt Protein Name

Probable E3 ubiquitin-protein ligase XBOS31

UniProt Synonym Protein Names

Ankyrin repeat domain and RING finger-containing protein XBOS31; RING-type E3 ubiquitin transferase XBOS31; XB3 protein homolog 1

UniProt Primary Accession

Q94CT7

UniProt Secondary Accession

A0A0P0VDK8

UniProt Related Accession

Q94CT7

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