

Probable E3 ubiquitin-protein ligase XBOS36 (XBOS36), Recombinant Protein

Cat *RP13454*

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* Probable E3 ubiquitin-protein ligase XBOS36 (XBOS36)

Product Gene Name

XBOS36 recombinant protein

Product Synonym Gene Name

XBOS36

Purity

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

Sequence

MGNSLGCVGL GERLAAAADK GDAEAQRLL AANPGLARCT TFGNLNSPLH VAAAKGHHEI AALLLENGAD
VNARNIYGQT PLMQACRFGH WEVVQTLLVF RCNVWRVENL SGRTALHMAA AGGHVKCVRL LVADAAGDRD
GYVNKAANGG VTALHLAALH GHVECVHLLI DERASLAAQT LPCAAPPMAA IGAGSTPLHY AACGGEVKCC
QILVSRGADR TAINCNGWLP IDAARIWGCN WLEHVLSPKS HLPKFPSPS GYLSQPLPSL IAIAREQGLN
LSSEVSDGFD EGADACAVCL ERPCTVAAEG CDHELCKVCA MDLCSVIKSY DSAGIAGEIP CPLCRTGIAS
FRTTAAPPPP SLAGSPARRS RRNSGGGGG EHEASNSGGS EKGYSIDPD AGAVVPLYA PPFAPSALT

Sequence Positions

1-420, 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

43,457 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_015640865.1

NCBI GI

1002273107

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 GenBank Nucleotide # XM_015785379.1

NCBI GeneID

4339988

NCBI Official Full Name

probable E3 ubiquitin-protein ligase XBOS36

NCBI Official Symbol

LOC4339988

NCBI Official Synonym Symbols

XBOS36

NCBI Protein Information

probable E3 ubiquitin-protein ligase XBOS36

UniProt Gene Name

XBOS36

UniProt Protein Name

Probable E3 ubiquitin-protein ligase XBOS36

UniProt Synonym Protein Names

Ankyrin repeat domain and RING finger-containing protein XBOS36; RING-type E3 ubiquitin transferase XBOS36; XB3 protein homolog 6

UniProt Primary Accession

Q4JHE0

UniProt Secondary Accession

Q0DEY4

UniProt Related Accession

Q4JHE0

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