

DEAD-box ATP-dependent RNA helicase 36 (Os07g0633500, LOC_Os07g43980), Recombinant Protein

Cat RP14492

Size 0.05 mg (E-Coli)/ 0.05 mg (Baculovirus)/ 0.2 mg (E-Coli)/ 0.2 mg (Yeast)/ 0.5 mg (E-Coli)/ 0.05 mg (Mammalian-Cell)/ 0.1 mg

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

Species

Full Product Name

Recombinant Oryza sativa subsp. japonica DEAD-box ATP-dependent RNA helicase 36 (Os07g0633500, LOC_Os07g43980), partial

Product Gene Name

Os07g0633500 recombinant protein

Product Synonym Gene Name

Os07g0633500; LOC_Os07g43980

Purity

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

Sequence

MEVDGEARPF LLFSKPKSSK KKPQKQEAEPQ VHTQPEEPPN PSPSPAIEPD LRDSDEAPAA AVTEHAGDDA
AAAAMPSTFA ELGLSQWLVD VCDSLGMVRVP TAVQRRCIPR ALEGRDVLGI AETGSGKTAA FALPILHRLG
EDPYGVAALA LAPTRELAQA LAEQFRALGA PLGLRCLAAI GGFDSLQAK GLARRPHVVV ATPGRIATLI
NDDPDLAKVF ARTKFLVLDE ADRVLDINFE EDLRVIFGSL PPKRQTFLLS ATISDNLRLS LELSGNNSYF
FEAYEGFKTV DTLKQLYIHV PPDAKELYLF YLLSKMNEDN IRSVIVFVST CRTQCQLDFL LEELGHPAVS
LHSHKQSRRLAALHNFKSS KVPVLLATDV ASRGLDIQTV DLVINYDVPR YPRDIHRVG RTARATRGGL
SISFITTQRD IRLLEIEDV V GKQLGAYDG EMRDVNKDAT KVFKARRLAN MKMADEGHED KVQARKEQKK
RAQERKRKHD E

Sequence Positions

1-501aa, 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

55,502 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_015647288.1

NCBI GI

1002285989

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI GenBank Nucleotide

XM_015791802.1

NCBI GeneID

4344011

NCBI Official Full Name

DEAD-box ATP-dependent RNA helicase 36

NCBI Official Symbol

LOC4344011

NCBI Official Synonym Symbols

OsJ_25257

NCBI Protein Information

DEAD-box ATP-dependent RNA helicase 36

UniProt Gene Name

Os07g0633500

UniProt Protein Name

DEAD-box ATP-dependent RNA helicase 36

UniProt Primary Accession

Q8L4E9

UniProt Related Accession

Q8L4E9

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