

Transcription elongation factor 1 homolog (Os07g0631100, LOC_Os07g43730), Recombinant Protein

Cat *RP14140*

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 1 mg (E-Coli)/ 0.02 mg

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

Full Product Name

Recombinant Oryza sativa subsp. japonica Transcription elongation factor 1 homolog (Os07g0631100, LOC_Os07g43730)

Product Gene Name

Os07g0631100 recombinant protein

Product Synonym Gene Name

Os07g0631100; LOC_Os07g43730

Purity

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

Sequence

MGKRKSAAKP PPKRMDKLD TVFSCPFCNH GSSVECRIDM KNLIGEASCR ICQENFSTTV NALTEPIDIY
SEWIDECERV NNVEDDDGA

Sequence Positions

1-89, 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

10,000 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_015647978.1

NCBI GI

1002287339

NCBI GenBank Nucleotide

XM_015792492.1

NCBI GenelD

4343996

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
NCBI Official Full Name
transcription elongation factor 1 homolog

NCBI Official Symbol

LOC4343996

NCBI Official Synonym Symbols

OsJ_25233; P0519E12.3

NCBI Protein Information

transcription elongation factor 1 homolog

UniProt Gene Name

Os07g0631100

UniProt Protein Name

Transcription elongation factor 1 homolog

UniProt Primary Accession

Q8LHP0

UniProt Secondary Accession

Q0D4E9; A0A0P0X940

UniProt Related Accession

Q8LHP0

UniProt Comments

Transcription elongation factor implicated in the maintenance of proper chromatin structure in actively transcribed regions.

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