

Putative 3,4-dihydroxy-2-butanone kinase (DHBK), Recombinant Protein

Cat *RP18512*

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 Glycine max (Soybean) (Glycine hispida)

Full Product Name

Recombinant Glycine max Putative 3,4-dihydroxy-2-butanone kinase (DHBK)

Product Gene Name

DHBK recombinant protein

Purity

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

Sequence

SDAAETVGEI GSSIGRSMGG TSGIITYTIF KAAHSV LKAS SHSGVT SKQW AEALAASIAA VSKYGGASAG YRTLLDALIP AS

Sequence Positions

1-82, 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

8,177 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

Putative 3,4-dihydroxy-2-butanone kinase

NCBI Accession

O49227.1

NCBI GI

7387628

NCBI GeneID

547519

NCBI Official Full Name

Putative 3,4-dihydroxy-2-butanone kinase

NCBI Official Symbol

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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DHBK mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

NCBI Protein Information
putative 3,4-dihydroxy-2-butanone kinase

UniProt Gene Name

DHBK

UniProt Protein Name

Putative 3,4-dihydroxy-2-butanone kinase

UniProt Primary Accession

O49227

UniProt Related Accession

O49227

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