

COBRA-like protein 6 (COBL6), Recombinant Protein

Cat RP05358

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 Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana COBRA-like protein 6 (COBL6)

Product Gene Name

COBL6 recombinant protein

Purity

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

Sequence

MIMIDKMVAD GYDPLDPFGK IIKWDLLLS SPGQHHVQVT LENMQEYRHV EKPGWKLSWH WLNQEVIWDM
KGAETTEQGN CSAFASSGNL PHCCLERPTI VDLLPGASLN VQVANCCRGG VLTSMQDHA NHVSAFHMTV
GSSPDGPPEEF NMPSNFDIGV PGYSCDNATS VSPTKFSTDG GRRKTQALAT WEAVCVYSQF RSSPSPKCCV
SLSAFYQNI VPCPTCSCGC SSSHCVKDGE LPPYLEQKHD PDEEVSPVVK CSDHMCPIRI HWHVKVNYRE
YWRVKITATN FNTMKNYTNW NLVVLHPNLK SVQQVFSFNY KSLTPYQNSI NDTGMFWGVQ FYNDVLLQEG
KIGNVQTELL LKKDMGNFTF REGWAFPRRI LFNGDECVMP SPDDFPRLPK SAHSS

Sequence Positions

25-429, 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

50,954 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

COBRA-like protein

NCBI Accession

NP_172450.2

NCBI GI

30681356

NCBI GenBank Nucleotide

NM_100851.2

NCBI GeneID

837508

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(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)

NCBI Official Full Name

COBRA-like protein 6

UniProt Gene Name

COBL6

UniProt Protein Name

COBRA-like protein 6

UniProt Primary Accession

O04500

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