

DnaJ protein homolog (DNAJ1), Recombinant Protein

Cat RP20345

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-
Cucumis sativus (Cucumber)
Cell)

Full Product Name

Recombinant Cucumis sativus DnaJ protein homolog (DNAJ1)

Product Gene Name

DNAJ1 recombinant protein

Purity

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

Sequence

MFGRPKKSDN TKYYEILGVS KNASQDDLKK AYRKAAIKNH PDKGGDPEKF KELAQAYEVL SDPEKREIYD
QYGEDALKEG MGGGGGHDPF DIFQSFFGGS PFGGGGSSRG RRQRRGEDVI HPLKVSLEDL YNGTSKKLSL
SRNVICSKCK GKGSKSGASM KCPGCQGS GM KVSIRHLGPS MIQQMQHPCN ECKGTGETIN DKDRCSQCKG
EKVVQEKKVL EVIVEKGMQN AQKITFPGEA DEAPDVTVD IVFVLQKKEH PKFKRKGDDL FVEHTLSLVE
SLCGFQFILT HLDGRQLLIK SLPGEVVKPD QFKAINDEGM PMYQRPFMKG KLYIHFSVEF PDSLNPQCK
ALEGLPPRT SVQLSDMELD ECEETTLHDV NIEEEMRRKQ AQEAYDEDED MHGGAQRVQC

Sequence Positions

1-410, 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

46,064 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

DnaJ protein

NCBI Accession

Q04960.1

NCBI GI

461944

NCBI GeneID

101204918

NCBI Official Full Name

DnaJ protein homolog

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

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

NCBI Official Symbol

LOC101204918

NCBI Official Synonym Symbols

DNAJ1; DNAJ-1; Hsp45.9

NCBI Protein Information

dnaJ protein homolog

UniProt Gene Name

DNAJ1

UniProt Protein Name

DnaJ protein homolog

UniProt Synonym Protein Names

DNAJ-1

UniProt Primary Accession

Q04960

UniProt Related Accession

Q04960

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