

Uncharacterized protein At1g26090, chloroplastic (At1g26090), Recombinant Protein

Cat *RP09976*

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*)/ 0.1 mg (*Mammalian-Cell*)/ 1
mg (*Yeast*)/ 1 mg (*Baculovirus*)/ 0.5 mg (*Mammalian-Cell*)
Species *Arabidopsis thaliana* (Mouse-ear cress)

Full Product Name

Recombinant *Arabidopsis thaliana* Uncharacterized protein At1g26090, chloroplastic (At1g26090)

Product Gene Name

At1g26090 recombinant protein

Product Synonym Gene Name

At1g26090

Purity

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

Sequence

AAYVAATSSR DVNDTAADSS QKLTKFVTFL GKGGSGKTTA AVFAAQHYAL AGLSTCLVIH NQDPSAEFLL
GSKIGTSPTL INDNLSVIRL ETTKMLLEPL KQLKQADARL NMTQGVLEGV VGEELGVLP G MDSIFSMLLEL
ERLVGFFRQA TRKNHKGKPF DVIIYDGIST EETLRMIGLS SKTRLYAKYL RSLAEKTDLG RLTSPSIMRF
VDESMNINSN KSPFDGMTSP AMWDTLERFL ETGASAWRDP ERFRSFLVMD PNNPMSVKAA LRYWGCTVQA
GSHVSGAF AI SSSHLTSQIP KAD FVPLPFA SASVPFTITG LDWDKILLDQ ANSSIRELLS ETVSHGTSLT
QTMVFD T AKK LVT LFM PGFE KSEIKLYQYR GGS ELLIEAG DQRRVIHLPS QIQGKVGGAK FVDRSLIVTM R

Sequence Positions

35-455, 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

49,908 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

NP_173934.2

NCBI GI

42562319

NCBI GenBank Nucleotide

NM_102374.4

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

NCBI GeneID

839150

NCBI Official Full Name

P-loop containing nucleoside triphosphate hydrolases superfamily protein

NCBI Official Symbol

AT1G26090

NCBI Official Synonym Symbols

F14G11.6

NCBI Protein Information

P-loop containing nucleoside triphosphate hydrolases superfamily protein

UniProt Gene Name

At1g26090

UniProt Protein Name

Uncharacterized protein At1g26090, chloroplastic

UniProt Primary Accession

Q6DYE4

UniProt Secondary Accession

Q9C605; Q9C657

UniProt Related Accession

Q6DYE4

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