

Uncharacterized protein At5g49945, Recombinant Protein

Cat *RP00415*

Size *0.02 mg/ 0.1 mg/ 5x0.1 mg*

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant *Arabidopsis thaliana* Uncharacterized protein At5g49945 (At5g49945)

Product Gene Name

AT5G49945 recombinant protein

Purity

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

Sequence

SPFEGFDAEE DDVTDDSSHL LHHSLPPPLL TQSHSSLSDP DPEPEPSSAE CKSDLITESD LEHQSDSKTP
SSTPFHEYWDE DEFEGLPVEI ETLESPLITE NGTHADPKTP DLKTSSEAQG DTNDQTKKKK SYAVEIACVC
FLIALAINYF VGKRENESLA LAWAAKFASK DTIFQKNFSM LGVSELEDSP LLLKEALNVF KFYASGRRYC
HGLLATMELK SRHDLISRVF NLVVPCKDEI TFEVYMNEET MDHVVFAMTK KKAATMQKE MRDLQRFAGI
VSPPAGRKWV SEEFALISES KEVAADLITD TVLDQVFGDK AVDKYGKNFM SMHISDQHPG KHKKMMLFKF
SLPDAKHMD D IVRLVALIPY YIDLVG RYRL SSQARNKTES GRQKAAEEAY KELHNARQEA LQKKKA EKKK
MMEEAEAKMS AEVIRKKEAK ERARQVKKAV PKMKMSRSH

Sequence Positions

22-480aa; full length protein

Format

Liquid containing glycerol

Host

Cell Free Expression

Molecular Weight

54,592 Da

Storage

Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

NCBI Accession

NP_568716.1

NCBI GI

18423086

NCBI GenBank Nucleotide

NM_124373.3

NCBI GeneID

835058

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Uncharacterized protein At5g49945, Recombinant Protein

Cat *RP00415*

Size *0.02 mg/ 0.1 mg/ 5x0.1 mg*

uncharacterized protein

NCBI Official Symbol

AT5G49945

NCBI Protein Information

hypothetical protein

UniProt Gene Name

At5g49945

UniProt Protein Name

Uncharacterized protein At5g49945

UniProt Entry Name

Y5994_ARATH

UniProt Primary Accession

Q94CC0

UniProt Secondary Accession

Q9LTX6

UniProt Related Accession

Q94CC0

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