

Protein TIFY 8 (TIFY8), Recombinant Protein

Cat *RP05496*

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* Protein TIFY 8 (TIFY8)

Product Gene Name

TIFY8 recombinant protein

Product Synonym Gene Name

TIFY8

Purity

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

Sequence

MMVNHNNQQR PTDIDSRLRQ TEQDKLLFHD FLGSKNPTLA STSMADHRLP PDNKAACAAM TPSTASASSA
GGLGGLSSTS DLVERHSGGG NHLDGIQLFG PRSDVSGSIM SNRFSGNKRK NSDSHFTTQE HPETLHWSKL
LRNGPGSFSM NVNPLANQPP RGGGQISHLL HQLSTSRFKD ENVGPSVIAQ TAADEGSRTG MKGPGILSSF
TMPNSSKLES FAPSNTGNRK DLASSTKQMT IFYGGQAHVF DDVHPNKADV IMALAGSSGG SWSTGLSHKP
KSKNNTSDGP YKLGQMYEGG SSKETPQMPP EFRARPSHQP TSSACHRIFT QPGREHQGSI ISRGRDIRDP
VHRSDPEKEA T

Sequence Positions

1-361, 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

38,733 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

Protein

NCBI Accession

NP_567898.1

NCBI GI

18418038

NCBI GenBank Nucleotide

NM_119409.4

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

NCBI GeneID
829392 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

TIFY domain protein 8

NCBI Official Symbol

TIFY8

NCBI Official Synonym Symbols

F4D11.230; F4D11_230; TIFY domain protein 8

NCBI Protein Information

TIFY domain protein 8

UniProt Gene Name

TIFY8

UniProt Protein Name

Protein TIFY 8

UniProt Primary Accession

Q84MB2

UniProt Secondary Accession

O65542; Q8LCS4

UniProt Related Accession

Q84MB2

UniProt Comments

Repressor of jasmonate responses.

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