

Dehydrin Rab16D (RAB16D), Recombinant Protein

Cat *RP13486*

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg
(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

Species mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Oryza sativa subsp. indica (Rice)
Cell)

Full Product Name

Recombinant Oryza sativa subsp. indica Dehydrin Rab16D (RAB16D)

Product Gene Name

RAB16D recombinant protein

Purity

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

Sequence

MEYQQQHGGH ASSRADEHGN PAVTTGNAPT GMGAGHIQEP AREDKKTDGV LRRSGSSSSS
SSSEDDGMGG RRKKGIKEKI KEKLPGGNKG NNQQQQQEHT TTTTGGAYGP QGHDTKIATG AHGGTAATTA
DAGGEKKGIV DKIKEKLPQG H

Sequence Positions

1-151, 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

15,552 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

Dehydrin

NCBI Accession

A2ZDX4.1

NCBI GI

152013505

NCBI Official Full Name

Dehydrin Rab16D

UniProt Gene Name

RAB16D

UniProt Protein Name

Dehydrin Rab16D

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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UniProt Primary Accession #
A2ZDX4 mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

UniProt Secondary Accession #

P22913; Q53LA0

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