

Squamosa promoter-binding protein 2 (SBP2), Recombinant Protein

Cat *RP20389*

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-Cell)*
Antirrhinum majus (Garden snapdragon)

Full Product Name

Recombinant Antirrhinum majus Squamosa promoter-binding protein 2 (SBP2)

Product Gene Name

SBP2 recombinant protein

Product Synonym Gene Name

SBP2

Purity

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

Sequence

MDPNMQNMMS SYLKIKKLVG DEGSDFEEDD EGEDEEEEEQ ERVVKVNF AE SQLK KKKLNL GEGSGGKSGE
KHTASGGGVV AQPCCLVENC GADLRNCKKY YQRHRVCEVH AKAPVVSVEG LMQRFCCQCS RFHDLSEFDQ
TKRSCRRRLA GHNERRRKSS LESHKEGRSP R

Sequence Positions

1-171, 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

19,466 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

Squamosa promoter-binding protein

NCBI Accession

Q38740.1

NCBI GI

6094241

NCBI Official Full Name

Squamosa promoter-binding protein 2

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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UniProt Gene Name
SBP2 *(Mammalian-Cell); 0.1 mg (Baculovirus); 1 mg (Yeast); 0.1 mg (Mammalian-Cell); 1 mg (Baculovirus); 0.5 mg (Mammalian-Cell)*

UniProt Protein Name

Squamosa promoter-binding protein 2

UniProt Primary Accession

Q38740

UniProt Comments

Probable transcriptional factor. Binds to the promoter of the SQUAMOSA gene.

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