# B3 Domain-Containing Protein At3g25182 (AT3G25182) Arabidopsis Thaliana Recombinant Protein

## PRODUCT OVERVIEW

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| **Product Name** | B3 domain-containing protein At3g25182 (At3g25182), Recombinant Protein |
| **Full Product Name** | Recombinant Arabidopsis thaliana B3 domain-containing protein At3g25182 (At3g25182) |
| **Product Gene Name** | At3g25182 recombinant protein |
| **Product Synonym Gene Name** | At3g25182 |
| **Sequence** | MTSMYYNHDH LTASGKNMWS NFYVLVDTAV MLYEEEKQRR KIVSEEEEET QKRIFCLFPR KTRSSLVKRQ QKLSGFLTSA SSSLIDLNQF PSDSEIEDPL NHHQLLSSSC FIAADFETLQ NPSSEPCSSL VLFDCKTAGS EKTETKDPPN PNFPCPLSLC LTENKNRKRR AVEQRKRTGG VKKAKVAPFS QTARETPEWL VNVMRDMKEA KDAKLIFEKT LFVTDVNPTQ NRLSMPFNNL LRNDFLTSVE SRIIDKDIKN DKKIGVGAIL VDQRCKKWGV MLKRWEMKKE SGKGSWNYNL ICGWNDIVEA NGLKEGDNIS LWSFRSCGIL CFAMEQRSPS LALCLC |
| **Host** | E Coli or Yeast or Baculovirus or Mammalian Cell |
| **Form/Format** | Lyophilized or liquid (Format to be determined during the manufacturing process) |
| **Purity/Purification** | Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific) |
| **Preparation and Storage** | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended. |
| **Molecular Weight** | 39,579 Da |
| **Sequence Positions** | 1-346, Full length protein |
| **Tag Information** | This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information. |
| **Sterility** | Sterile filter available upon request. |
| **Endotoxin** | Low endotoxin available upon request. |
| **3D Structure** | ModBase 3D Structure for Q9LSF7 |
| **Species** | Arabidopsis thaliana (Mouse-ear cress) |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Related Product Information for At3g25182 recombinant protein** | MBS1336040 is a recombinant protein targeting At3g25182. Also known as Recombinant Arabidopsis thaliana B3 domain-containing protein At3g25182 (At3g25182). Host: E Coli or Yeast or Baculovirus or Mammalian Cell. |
| **Other Notes** | Small volumes of At3g25182 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for At3g25182. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 75273970 |
| **NCBI Accession #** | Q9LSF7.1 |
| **UniProt Primary Accession #** | Q9LSF7 |

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| **NCBI Official Full Name** | B3 domain-containing protein At3g25182 |
| **UniProt Protein Name** | B3 domain-containing protein At3g25182 |
| **Protein Family** | B3 domain-containing protein |
| **UniProt Gene Name** | At3g25182 |
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