Putative Disease Resistance Protein At1g58400 (AT1G58400) Arabidopsis Thaliana Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative disease resistance protein At1g58400 (At1g58400), Recombinant Protein
Full Product Name	Recombinant Arabidopsis thaliana Putative disease resistance protein At1g58400 (At1g58400) , partial
Product Gene Name	At1g58400 recombinant protein
Product Synonym Gene Name	At1g58400
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	105,677 Da
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 Q8W3K3
Species	Arabidopsis thaliana (Mouse-ear cress)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for At1g58400 recombinant protein	MBS1281492 is a recombinant protein targeting At1g58400. Also known as Recombinant Arabidopsis thaliana Putative disease resistance protein At1g58400 (At1g58400) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of At1g58400 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 At1g58400. It may not necessarily be applicable to this product.

NCBI GI #	1063690223
NCBI GeneID	842209
NCBI Accession #	NP_001319266.1
UniProt Primary Accession #	Q8W3K3
UniProt Secondary Accession #	O64974; Q9C645; F4IBC7
UniProt Related Accession #	Q8W3K3
GenBank Nucleotide #	NM_001333831.1

NCBI Official Full Name	Disease resistance protein (CC-NBS-LRR class) family
NCBI Official Symbol	AT1G58400
NCBI Official Synonym Symbols	F9K23.7; F9K23_7
UniProt Protein Name	Putative disease resistance protein At1g58400
Protein Family	Putative disease resistance protein
UniProt Gene Name	At1g58400
NCBI Protein Information	Disease resistance protein (CC-NBS-LRR class) family
UniProt Comments for At1g58400	Potential disease resistance protein.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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