

Heat shock 70 kDa protein 5 (HSP70-5) Recombinant Protein | HSP70-5 recombinant protein

Recombinant Arabidopsis thaliana Heat shock 70 kDa protein 5 (HSP70-5) , partial

CATALOG # AAA117677	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Heat shock 70 kDa protein 5 (HSP70-5); Recombinant Arabidopsis thaliana Heat shock 70 kDa protein 5 (HSP70-5); partial; HSP70-5 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	383-646. Partial
Sequence	AILTGEGSEK VQDLLLLDVA PLSLGLETAG GVMTVLIPRN TTVPCCKEQV FSTYADNQPG VLIQVYEGER ARTRDNNLLG TFELKGIPPA PRGVPQINVC FDIDANGILN VSAEDKTAGV KNQITITNDK GRLSKEEIEK MVQDAEKYKA EDEQVKKKVE AKNSLENYAY NMRNTIKDEK LAQKLTQEDK QKIEKAIDET IEWIEGNQLA EVDEFYKLLK ELEGICNP II SKMYQGGA A GGMPDGDGFS SSGAAGGPKI EEVD
Species	Arabidopsis thaliana (Mouse-ear cress)
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15219109
NCBI GeneID	838174
NCBI Accession #	NP_173055.1
NCBI GenBank Nucleotide #	NM_101471.3
UniProt Accession #	Q9S9N1
Molecular Weight	70,915 Da
NCBI Official Full Name	heat shock protein 70B
NCBI Official Symbol	Hsp70b
NCBI Official Synonym Symbols	heat shock protein 70B; T24D18.14; T24D18_14
NCBI Protein Information	heat shock protein 70B
UniProt Protein Name	Heat shock 70 kDa protein 5
UniProt Gene Name	HSP70-5
UniProt Synonym Gene Names	HSP70B; AtHsp70-5

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/hsp70-5-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117677>