Ethylene receptor 1 (ETR1) Recombinant Protein | ETR1 recombinant protein

Recombinant Arabidopsis thaliana Ethylene receptor 1 (ETR1) , partial

CATALOG #	HOST
AAA233532	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Ethylene receptor 1 (ETR1); Recombinant Arabidopsis thaliana Ethylene receptor 1 (ETR1); partial; ETR1 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	605-738. Partial
Sequence	SNFTGLKVLV MDENGVSRMV TKGLLVHLGC EVTTVSSNEE CLRVVSHEHK VVFMDVCMPG VENYQIALRI HEKFTKQRHQ RPLLVALSGN TDKSTKEKCM SFGLDGVLLK PVSLDNIRDV LSDLLEPRVL YEGM
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 #	30697334
NCBI GeneID	842951
NCBI Accession #	NP_176808.3
NCBI GenBank Nucleotide #	NM_105305.4
UniProt Accession #	P49333
Molecular Weight	82,566 Da
NCBI Official Full Name	Signal transduction histidine kinase, hybrid-type, ethylene sensor
NCBI Official Symbol	ETR1
NCBI Official Synonym Symbols	AtETR1; EIN1; ETHYLENE INSENSITIVE 1; ETHYLENE RESPONSE; ETHYLENE RESPONSE 1; ETR; HISTIDINE KINASE ETR1; T27F4.9; T27F4_9
NCBI Protein Information	Signal transduction histidine kinase, hybrid-type, ethylene sensor
UniProt Protein Name	Ethylene receptor 1
UniProt Gene Name	**ETR1**
UniProt Synonym Gene Names	AtETR1

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://www.aaabiotech.com/etr1-recombinant-protein-e-coli/233532