

Recombinant Mouse-ear cress APE1 Protein (Glu146-Ser286), C-His tagged

Cat. No. APE1-5561A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse-ear cress APE1 (Glu146-Ser286) fused with the C-terminal His tag was expressed in E. coli.
Species	Arabidopsis thaliana
Source	E.coli
ProteinLength	Glu146-Ser286
Form	Lyophilized powder/frozen liquid
Molecular Mass	17 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	APE1 acclimation of photosynthesis to environment [Arabidopsis thaliana (thale cress)]
Official Symbol	APE1
Synonyms	APE1; acclimation of photosynthesis to environment; ACCLIMATION OF PHOTOSYNTHESIS TO ENVIRONMENT; ACCLIMATION OF PHOTOSYNTHESIS TO ENVIRONMENT; MBB18.21; MBB18_21;
Gene ID	833856
mRNA Refseq	NM_001203506
Protein Refseq	NP_001190435
UniProt ID	Q2HIR7

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