Recombinant Mouse-ear cress ATG4A Protein (Lys2-Leu467), N-His tagged

Cat. No. AT2G44140-5557A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse-ear cress ATG4A (Lys2-Leu467) fused with the N-terminal His tag was expressed in E. coli.
Species	Arabidopsis thaliana
Source	E.coli
ProteinLength	Lys2-Leu467
Form	Lyophilized powder/frozen liquid
Molecular Mass	55.00 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	AT2G44140 Peptidase family C54 protein [Arabidopsis thaliana (thale cress)]
Official Symbol	AT2G44140
Synonyms	AT2G44140; Peptidase family C54 protein; F6E13.27
Gene ID	819020
mRNA Refseq	NM_180081
Protein Refseq	NP_850412
UniProt ID	Q8S929

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