

Recombinant Full Length Arabidopsis Thaliana Probable S-Acyltransferase At5G05070(At5G05070) Protein, His-Tagged

Cat. No. RFL36514AF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Arabidopsis thaliana Probable S-acyltransferase At5g05070(At5g05070) Protein (Q5PNZ1) (1-413aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Arabidopsis thaliana
Source	E.coli
ProteinLength	Full Length (1-413)
Form	Lyophilized powder
AA Sequence	MQRERMSKKKISQVHCIPSGDHILMTASSSKHIPHIRFYKAWKGNNRFCCGGRLIFG PDV SSLYLTSFLIGAPALTFCIRMLVWIKRGDPFFNYTVLASGFILTLDDFTFLMLTSA RDPG IIPRNKTSMILEDSDSSLTQSMEWVNNKTPNLKIPRTKDVFNNGYTIKVKFC DTCLLYR PPRASHCSICNNCVQRFDHHCWPVWGQCIARRNYPFFICFISSTLLCIYVF VFSWINLIR QPGKLWRTMSDDIVSVILIVYTFVAVWVFGGLTIFHFYLMSTNQTTYEN FRYRYDKKENP YKRGLLKNVKEVLFAKIPPSQLDLRAMVPEEDDMTIASNDSEYESE YTSSVRYDTEMGGK LIKRDSRPRLPLPTRNLDDIKDISDNYDRSTTTREDASDRDPS FFSSQLDLPK
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

for up to one week.

Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Storage Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name

PAT03

Synonyms

PAT03; At5g05070; MUG13.7; Probable protein S-acyltransferase 3; Probable palmitoyltransferase At5g05070; Zinc finger DHHC domain-containing protein At5g05070

UniProt ID

[Q5PNZ1](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA