

Recombinant Arabidopsis thaliana AT3G13670 Protein, C-His tagged

Cat. No. AT3G13670-1636A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Arabidopsis thaliana At3g13670 (partial) fused with the C-His tag was expressed in E. coli.
Species	Arabidopsis thaliana
Source	E.coli
Form	Lyophilized powder/frozen liquid
Molecular Mass	81.57 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 pH7.4, 4M urea or lyophilized from PBS PH7.4, 4M urea.
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 [AT3G13670 Protein kinase family protein \[Arabidopsis thaliana \(thale cress\) \]](#)

Official Symbol [AT3G13670](#)

Synonyms AT3G13670; Protein kinase family protein; Protein kinase family protein; Protein kinase family protein; FUNCTIONS IN: protein serine/threonine kinase activity, protein kinase activity, kinase activity, ATP binding; INVOLVED IN: protein amino acid phosphorylation; EXPRESSED IN: 24 plant structures; EXPRESSED DURING: 15 growth stages; CONTAINS InterPro DOMAIN/s: Protein kinase, ATP binding site (InterPro:IPR017441), Protein kinase, catalytic domain (InterPro:IPR000719), Serine/threonine-protein kinase-like domain (InterPro:IPR017442), Protein kinase-like domain (InterPro:IPR011009), Serine/threonine-protein kinase, active site (InterPro:IPR008271); BEST Arabidopsis thaliana protein match is: Protein kinase family protein (TAIR:AT2G25760.1)

Gene ID [820572](#)

mRNA Refseq [NM_112214](#)

Protein Refseq [NP_187977](#)

UniProt ID [Q9LID3](#)

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