Recombinant Mouse-ear cress RBOHF Protein (Met1-Arg387), N-His tagged

Cat. No. RBOH-5571A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse-ear cress RBOHF (Met1-Arg387) fused with the N-terminal His tag was expressed in E. coli.
Species	Arabidopsis thaliana
Source	E.coli
ProteinLength	Met1-Arg387
Form	Lyophilized powder/frozen liquid
Molecular Mass	49.02 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 or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.

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

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

GENE INFORMATION

Gene Name	RBOH F respiratory burst oxidase protein F [Arabidopsis thaliana (thale cress)]
Official Symbol	RBOH
Synonyms	RBOH F; respiratory burst oxidase protein F; ARABIDOPSIS THALIANA RESPIRATORY BURST OXIDASE HOMOLOG F; ARABIDOPSIS THALIANA RESPIRATORY BURST OXIDASE HOMOLOG F; ATRBOH F; ATRBOHF; CYTOCHROME B245 BETA CHAIN HOMOLOG RBOHAP108; F22C12.18; F22C12_18; RBOHAP108; RBOHF; respiratory burst oxidase protein F; RESPIRATORY BURST OXIDASE PROTEIN F
Gene ID	842710
mRNA Refseq	NM_105079
Protein Refseq	NP_564821
UniProt ID	O48538

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