Recombinant Bacillus licheniformis thiO Protein (Lys3-Arg369), N-GST tagged

Cat. No. thiO-1158B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Bacillus licheniformis thiO (Lys3-Arg369) fused with the N-GST tag was expressed in E. coli.
Species	Bacillus licheniformis
Source	E.coli
ProteinLength	Lys3-Arg369
Form	Lyophilized powder/frozen liquid
Molecular Mass	67.01 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	thiO glycine oxidase ThiO [Bacillus licheniformis]
Official Symbol	thiO
Synonyms	thiO; glycine oxidase ThiO; EC 1.4.3.19
Gene ID	66216601
Protein Refseq	WP_003180677
UniProt ID	S5FMM4

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