Recombinant Staphylococcus phage MCE-2014 OZ71_gp065 Protein (Ala2-Gly496), C-His tagged

Cat. No. OZ71_gp065-5443S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Staphylococcus phage MCE-2014 N-acetylmuramoyl-L-alanine amidase (Ala2-Gly496) fused with the C-His tag was expressed in E. coli.
Species	Staphylococcus phage MCE-2014
Source	E.coli
ProteinLength	Ala2-Gly496
Form	Lyophilized powder/frozen liquid
Molecular Mass	55.89 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	OZ71_gp065 endolysin [Staphylococcus phage MCE-2014]
Official Symbol	OZ71_gp065
Synonyms	N-acetylmuramoyl-L-alanine amidase; OZ71_gp065; endolysin; EC 3.5.1.28; lysin
Gene ID	22276253
Protein Refseq	YP_009097995
UniProt ID	A0A076G4M3

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