Beta-Defensin-3 (Human) Peptide – Synthetic Peptide, >95% Purity

PRODUCT OVERVIEW

Product Name	Beta-Defensin-3, Peptide
Full Product Name	Beta-Defensin-3 (Human)
Host	Synthetic
Form/Format	Lyophilized Powder
Purity/Purification	> 95%
Preparation and Storage	Shipped at 4 degree C. Store at -20 degree C for one year.
Molecular Weight	5155.22
Molecular Formula	C216H371N75O59S6
Chemical Structure	Gly-Ile-Ile-Asn-Thr-Leu-Gln-Lys-Tyr-Tyr-Cys-Arg-Val-Arg-Gly-Gly-Arg-Cys-Ala-Val-Leu-Ser-Cys-Leu-Pro-Lys-Glu-Glu-Gln-Ile-Gly-Lys-Cys-Ser-Thr-Arg-Gly-Arg-Lys-Cys-Cys-Arg-Arg-Lys-Lys (Disulfide bridge Cys11-Cys40, Cys18-Cys33, Cys23-Cys41)
Related Product Information for Beta-Defensin-3 peptide	MBS8247185 is a peptide targeting Beta-Defensin-3. Also known as Beta-Defensin-3 (Human). Host: Synthetic. Peptide to Beta-Defensin-3 (Human)
Other Notes	Small volumes of Beta-Defensin-3 peptide vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Beta-Defensin-3. It may not necessarily be applicable to this product.

Protein Family	Beta-defensin
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