

Product Datasheet

PGLa peptide (orb216762)

Description	PGLa peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	Antimicrobial peptide. Permeabilizes bacterial membranes. Anti-HIV-1 peptide (EC ₅₀ = 50.8 μM). Antimicrobial and antiviral agent.
Protein Sequence	Gly-Met-Ala-Ser-Lys-Ala-Gly-Ala-Ile-Ala-Gly-Lys-Ile-Ala-Lys-Val-Ala-Leu-Lys-Ala-Leu-NH ₂
Formula	C ₈₈ H ₁₆₂ N ₂₆ O ₂₂ S
Purity	> 95%
Source	Synthetic
MW	1968.5
CAS Number	102068-15-5
Expiration Date	12 months from date of receipt.

