

Product Datasheet

Temporin K (orb2277161)

Catalog Number	orb2277161
Category	Proteins
Description	Temporin K is a small antimicrobial peptide active against Legionella pneumophila. It is a valuable research tool for studying novel anti-infective strategies in vitro and has shown potential in models of bacterial infection.
Target	Antibacterial
MW	1122.44
CAS Number	188713-80-6
Formula	C ₅₄ H ₉₉ N ₁₃ O ₁₂
SMILES	<chem>C(N[C@H](C(N[C@H](C(N[C@H](C(N[C@H](C(N[C@H](C(N[C@@H](CC(C)C)C(N)=O)=O)CC(C)C)=O)CO)=O)CCCCN)=O)CC(C)C)=O)CC(C)C)=O)CC(N)=O)(=O)[C@H]1N(C([C@@H](NC([C@H](CC(C)C)N)=O)CC(C)C)=O)CCC1</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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