

DATASHEET

Version: 2016-08-18

LAH4**Cat. No.:** RP20096**Size:** 1 mg**Description:**

The α -helix of the amphipathic peptide antibiotic LAH4 (KKALLALALHHLAHLALHLALALKKA-NH₂) strongly interacts with phospholipid membranes, demonstrating in vitro transfection efficiencies comparable to those of commercially available reagents.

Sequence (one-letter code):

KKALLALALHHLAHLALHLALALKKA

Sequence (three-letter code):

{Lys}{Lys}{Ala}{Leu}{Leu}{Ala}{Leu}{Ala}{Leu}{His}{His}{Leu}{Ala}{His}{Leu}{Ala}{Leu}{His}{Leu}{Ala}{Leu}{Ala}{Leu}{Lys}{Lys}{Ala}

Formula: C₁₃₂H₂₂₈N₃₈O₂₇**Molecular Weight:** 2,779.47**Purity:** 95%**Storage:**

Store GenScript LAH4 at -20°C.

Note:

*For Non-Clinical Research Use Only *

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