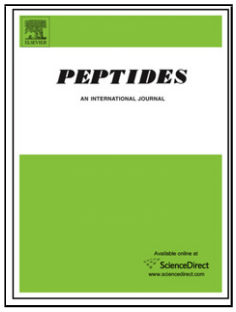

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The ATPase activity of the mycobacterial plasma membrane is inhibited by the LL37-analogous peptide LLAP

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Field Code Changed

Abbreviations: AMPs, antimicrobial peptides; CD, Circular dichroism; IC_{50},median cytotoxic concentration; HC_{50}, median hemolytic concentration; LLAP, LL37-analogous peptide;MDR, multidrug resistant; MIC, minimum inhibitory concentration; RBC, red blood cells; TB, tuberculosis; XDR, extensively drug-resistant.

Abstract

The emergence of multidrug-resistant *Mycobacterium tuberculosis* strains has ledtothe development of new antituberculousagents.In this context,antimicrobial targeting proteins to