Anti-infections

OCR Number: OCR 5549

Description:

A novel, effective anti-bacterial peptide-morpholino oligomer

- Novel composition combining novel cell penetrating peptide (CPP) with morpholino oligomer
- The conjugate transports morpholino oligomer sequence into bacteria with 10-100 fold more efficiency than previous known peptides
- The conjugate has a broad range of potency against pathogenic bacteria
- Patent: U.S. patent application claims allowed

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Table 1: Loss of viability of bacterial phenotype (containing drug resistant genes) when mixed with CPP-PMO conjugate