

Genome size: 5.16mb

GC percent: 60.6%

rRNA=10, tRNA=109

AMR genes: aph(3")-Ib, aph(6)-ld, aadA, blaAQU-3, blacphA, blaOXA, tet(A)

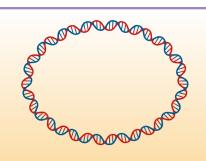


Genome Announcement: Aeromonas dhakensis

BRIC thsti

Accession#SAMEA116290604(NCBI) INS0004980 (IBDC)

1. Genome Sequencing



presenting the whole genome sequence of *Aeromonas dhakensis* from the Indian sewage water

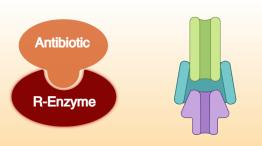
source.

2. Analysis



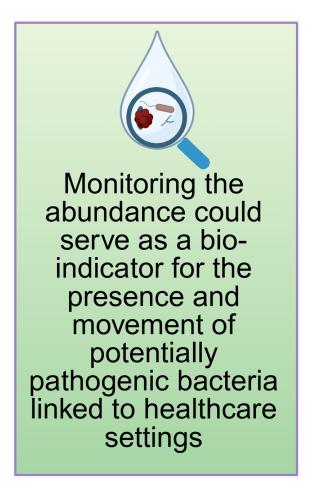
This genomic analysis demonstrate the prevalence of multiple aminoglycoside and β-lactamase resistance genes within this bacterium.

3. Insights



Genomic insights depicts the multi-drug resistance nature and its potential role in the dissemination of significant resistant genes: *aph & bla.*

4. Translation



Aeromonas dhakensis: A Silent Invader From Water To Ward