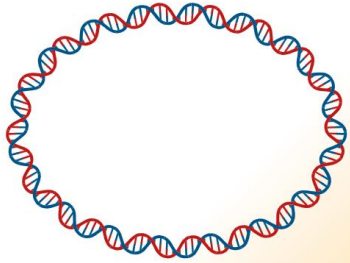


Genome Announcement: *Vagococcus fluvialis*

Accession#ERS27068111 (ENA)

#INRR022998 (IBDC)

1. Genome Sequencing



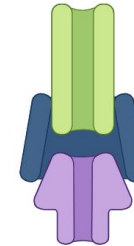
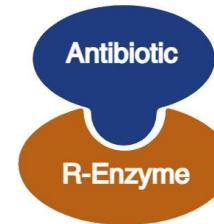
BRIC-THSTI
presenting the whole
genome sequence
of ***Vagococcus
fluvialis*** isolated
from the Indian
urban wastewater.

2. Analysis



The genomic
features of
***Vagococcus
fluvialis*** from waste
water serves as the
reservoir and mixing
pot of AMR genes
with more pathogenic
bacteria or
opportunistic
infection.

3. Insights



The specific detection
of ***ErmB*** and ***SAT-4***
provides insight into
the exact
mechanisms of this
bacterium uses to
evade antibiotic
action.

4. Translation



Genomic surveillance
of ***Vagococcus
fluvialis*** in
wastewater facilitates
the monitoring of
antibiotic-resistant
strains across both
hospital and
community settings

Vagococcus fluvialis: A lesser-known bug with well-known resistance



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