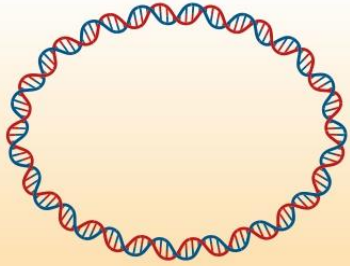


Genome Announcement: *Lactobacillus paragasseri* Indica1

Accession#NZ_JAADJO000000000.1 (NCBI)

1. Genome Sequencing



BRIC-THSTI
presenting the whole
genome sequence
of ***Lactobacillus
paragasseri
Indica1*** from the
reproductive tract of
Indian women.

2. Analysis



Our findings highlight
L. paragasseri is a
species of
Lactobacillus that
plays an important
role in the vaginal
microbiome.

3. Insights



L. paragasseri is a
beneficial species
associated with
vaginal health. It
plays a protective
role by inhibiting the
growth of
reproductive tract
pathogens and
helping to reduce
the risk of PTB.

4. Translation



Translational
applications include
the development of
live biotherapeutic
products aimed at
reducing the risk of
bacterial vaginosis
and preterm birth.

***Lactobacillus paragasseri*: An emerging Live biotherapeutic**

Whole Genome sequence of *Lactobacillus paragasseri* Indica1

