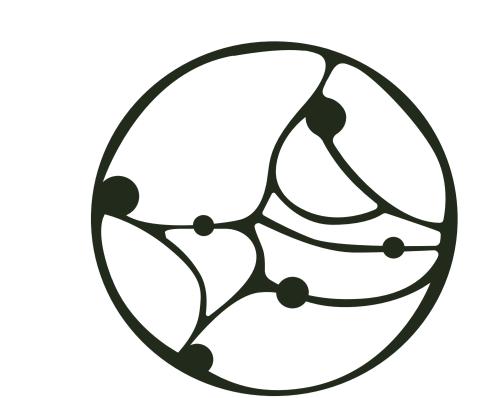
For boosting proliferation of hard to grow microbiota in vitro



Gut<sup>3</sup>Beads

## Gut³Beads

## For boosting proliferation

to view the Technical Dossier



Mucus-based spherically shaped additives to boost the metabolic activity of species of interest, we call this growth boosters. They are tailored to sustain the mechanical stress of dynamic conditions as well as enzymatic digestion during representative culture times to provide a mucin supply to the bacteria in a prolonged manner.

Our preliminary results show increased metabolic activity and proliferation of difficult to grow bacteria such as Akkermansia muciniphila and Veillonella parvula, and productive bacteria such as Lactobacillus plantarum and Lactobacillus

