



# Bacteria Target List

## Actinomycetota

- *Actinomyces odontolyticus* (O)
- *Actinomyces* spp. (O)
- *Adlercreutzia equolifaciens*
- *Bifidobacteriaceae* spp. (O)
- *Bifidobacterium adolescentis* & *B. angulatum*
- *Bifidobacterium animalis* subsp. *lactis*
- *Bifidobacterium breve* (O)
- *Bifidobacterium infantis* & *B. longum* (O)
- *Bifidobacterium pseudocatenulatum*
- *Bifidobacterium* spp. (O)
- *Corynebacterium amycolatum\** (O)
- *Corynebacterium durum\** (O)
- *Corynebacterium* spp. (O)
- *Eggerthella lenta* (O)
- *Lancefieldella parvulum* (O)
- *Mycobacterium avium* ssp. *paratuberculosis*
- *Nocardia coeliaca*
- *Rothia mucilaginosa* (O)

## Bacillota

- *Absiella dolichum*
- *Acidaminococcaceae* spp. & *Clostridium butyricum*
- *Acidaminococcus intestini*
- *Agathobacter rectalis*
- *Agathobacter* spp. & *Pseudobutyrivibrio* spp.
- *Anaerostipes hadrus*
- *Anaerostipes* spp.
- *Anaerotruncus colihominis*
- *Bacillus* spp.\* (O)

- *Blautia hansenii*
- *Blautia obeum*
- *Blautia producta* & *B. coccoides*
- *Blautia* spp.
- *Blautia wexlerae* & *B.obeum*
- *Butyricicoccus pullicaecorum*
- *Clostridioides difficile*
- *Clostridium butyricum*
- [Clostridium] *clostradioforme*
- [Clostridium] *colinum*
- [Clostridium] *inocuum*
- [Clostridium] *leptum*
- *Clostridium perfringens* & *C. beijerinckii*
- [Clostridium] *scindens* & *Dorea longicatena*
- *Clostridium sporogenes* & *C. botulinum*\*
- *Clostridium* spp. & *Acidaminococcaceae* spp.
- *Clostridium* spp. 1
- *Clostridium* spp. 2
- [Clostridium] *symbiosum* & *Coprococcus eutactus*
- *Coprobacillaceae* spp.
- *Coprococcus catus*
- *Coprococcus comes*
- *Dialister invisus* (O)
- *Dorea formicigenerans* & *D. longicatena*
- *Dorea longicatena*\*
- *Dysosmobacter welbionis*
- *Enterococcus faecalis* (O)
- *Enterococcus* spp. & *Fusobacterium* spp. (O)
- *Erysipelatoclostridium ramosum*
- *Eubacteriales* spp. 1
- *Eubacteriales* spp. 2 (O)

- *[Eubacterium] eligens*
- *[Eubacterium] nodatum\**
- *Eubacterium ventriosum*
- *[Eubacterium] siraeum*
- *Faecalibacterium prausnitzii*
- *Fusicatenibacter saccharivorans*
- *Gemmiger formicilis\**
- *Holdemania filiformis*
- *Hungatella hathewayi*
- *Intestinibacter bartletti & Shuttleworthia satteles*
- *Lachnospiraceae spp. 1*
- *Lachnospiraceae spp. 2*
- *Lacticaseibacillus spp. (O)*
- *Lactobacillus spp. 1 (O)*
- *Lactobacillus spp. 2 (O)*
- *Lactobacillus spp. 3 (O)*
- *Lactococcus spp. (O)*
- *Limosilactobacillus fermentum & L. mucosae (O)*
- *Listeria monocytogenes (O)*
- *Mogibacterium spp. (O)*
- *Negativibacillus massiliensis*
- *Oscillibacter spp.*
- *Oscillospira guilliermondii\**
- *Faecalibacterium prausnitzii & Subdoligranulum variabile*
- *Oscillospiraceae spp.*
- *Parvimonas micra (O)*
- *Peptostreptococcaceae spp.*
- *Pseudomonas spp. & Selenomonas spp. (O)*
- *Romboutsia ilealis\**
- *Roseburia hominis*
- *Roseburia inulinivorans*

- *Ruminococcus bromii*
- *Ruminococcus callidus*\*
- [*Ruminococcus*] *gnavus*
- *Ruminococcus* spp. & *Flavonifractor plautii*
- [*Ruminococcus*] *torques*
- *Solobacterium moorei* (O)
- *Streptococcus anginosus* (O)
- *Streptococcus salivarius* ssp. *thermophilus* (O)
- *Streptococcus salivarius* ssp. *thermophilus* & *S. vestibularis*\* (O)
- *Streptococcus* spp. (O)
- *Tyzzerella nexilis*
- *Veillonella atypica* (O)
- *Veillonella* spp. 1 (O)
- *Veillonella* spp. 2 (O)
- *Veillonellaceae* spp. (O)

## Bacteroidota

- *Alistipes finegoldii*
- *Alistipes onderdonkii*
- *Alistipes putredinis*
- *Alistipes* spp. & *Bacteroides* spp.
- *Bacteroides caccae*
- *Bacteroides eggerthii* & *B. gallinarum*\*
- *Bacteroides finegoldii* & *B. massiliensis*
- *Bacteroides fragilis*
- *Bacteroides* spp. 1
- *Bacteroides* spp. 2
- *Bacteroides stercoris*
- *Bacteroides thetaiotaomicron*
- *Bacteroides uniformis*
- *Bacteroides vulgatus*

- *Bacteroides xyloisolvans*
- *Capnocytophaga gingivalis* (O)
- *Capnocytophaga ochracea* & *C. sputigena* (O)
- *Flavobacteriaceae* spp. (O)
- *Odoribacter* spp.
- *Parabacteroides distasonis*
- *Parabacteroides merdae* & *P. johnsonii*
- *Parabacteroides* spp. & *Porphyromonas* spp. (O)
- *Paraprevotella xylaniphila*
- *Phocaeicola coprocola*
- *Phocaeicola plebeius*
- *Porphyromonas asaccharolytica* (O)
- *Porphyromonas gingivalis* (O)
- *Prevotella copri*
- *Prevotella intermedia* (O)
- *Prevotella nigrescens* (O)
- *Prevotella* spp. (O)
- *Stenotrophomonas maltophilia* & *Tannerella forsythia* (O)
- *Tannerella forsythia* (O)

## Campylobacterota

- *Campylobacter concisus* (O)
- *Campylobacter jejuni* & *C. coli*
- *Campylobacter* spp. (O)
- *Helicobacter pylori* (O)
- *Helicobacter* spp. & *Campylobacter* spp. (O)

## Fusobacteriota

- *Enterococcus* spp. & *Fusobacterium* spp. (O)
- *Fusobacteriales* spp. (O)
- *Fusobacterium gonodiformans* (O)

- *Fusobacterium nucleatum* (O)
- *Fusobacterium nucleatum* & *F. periodonticum* (O)
- *Fusobacterium varium* & *F. ulcerans*

## Mycoplasmatota

- *Actinobacillus* spp. & *Mycoplasma* spp. (O)

## Pseudomonadota

- *Aggregatibacter actinomycetemcomitans* (O)
- *Aggregatibacter segnis* (O)
- *Eikenella corrodens* & *E. halliae*\* (O)
- *Escherichia albertii* & *Cronobacter sakazakii*
- *Escherichia* spp. & *Shigella* spp. (O)
- *Haemophilus influenzae* & *H. aegypticus* (O)
- *Haemophilus parainfluenzae* (O)
- *Klebsiella oxytoca* & *Enterobacter cloacae*
- *Neisseriaceae* spp. 1 (O)
- *Neisseriaceae* spp. 2 (O)
- *Oxalobacter formigenes*\*
- *Pseudomonas aeruginosa* (O)
- *Pseudomonas* spp. (O)
- *Pseudomonas* spp. & *Selenomonas* spp. (O)
- *Salmonella* spp.
- *Serratia entomophila*
- *Stenotrophomonas maltophilia* & *Tannerella forsythia* (O)
- *Sutterella wadsworthensis*
- *Vibrio* spp. 1
- *Vibrio* spp. 2
- *Yersinia* spp.

## Spirochaetota

- *Treponema denticola* & *T. putidum\** (O)

## Synergistota

- *Thermaaerovibrio acidaminovorans*

### Thermodesulfobacteriota

- *Bilophila wadsworthia*
- *Desulfovibrio piger*
- *Desulfovibrio* spp.
- *Desulfovibrionaceae* spp.

## Verrucomicrobiota

- *Akkermansia muciniphila*