



Organisms against which HyGenesis is proven effective:

Bacteria

Acinetobacter calcoaceticus1

Bacillus cereus
Bacillus subtilis
Brucella abortus
Brucella suis
Brucella canis

Burkholderia cepacia,
Citrobacter diversus1

Clostridium difficile

Clostridium perfringens
Corynebacterium bovis
Enterobacter agglomerans1
Enterococcus faecalis (ATCC 51299)
Escherichia coli ATCC 23266
Escherichia coli1
Haemophilus suis
Haemophilus influenzae
Klebsiella pneumoniae ATCC 4352
Lactobacillus casei
Leuconostoc lactis
Listeria monocytogenes

Methicillin Resistant Staphylococcus Aureus (MRSA)

Micrococcus sp.
Mycobacterium smegmatis
Mycobacterium tuberculosis
Propionibacterium acnes
Proteus mirabilis
Proteus mirabilis1
Proteus vulgaris
Pseudomonas aeruginosa
Pseudomonas aeruginosa PRD-10
Pseudomonas aeruginosa1
Pseudomonas cepacia
Pseudomonas fluorescens
Salmonella choleraesuis
Salmonella typhosa
Staphylococcus aureus (non-pigmented)1
Staphylococcus aureus(pigmented)1
Staphylococcus epidermidis1
Streptococcus faecalis
Streptococcus mutans

Vancomycin Resistant Enterococci (VRE)

Xanthomonas campestris

Fungi

Aspergillus niger
Aspergillus flavus
Aspergillus fumigatus
Aspergillus terreus
Aspergillus versicolor
Aureobasidium pullulans
Chaetomium globosum
Cladosporium herbarum
Fusarium nigrum
Fusarium solani
Gliocladium roseum
Mucor sp.
Oospora lactis
Penicillium albicans
Penicillium chrysogenum
Penicillium citrinum
Penicillium elegans
Penicillium funiculosum
Penicillium humicola
Penicillium notatum
Penicillium variabile
Rhizopus nigricans
Stachybotrys chartarum
Trichoderma flavus
Tricophyton interdigitalie
Tricophyton mentagrophytes

Virus

Avian Flu*
HIV B
Influenza A
SARS
Swine Flu (H1N1)**

*Effective against this strain.
**Effective against envelope viruses.

Algae

Anabaena cylindrica B-1446-1C
Chlorella vulgaris
Gonium sp. LB 9c
Oscillatoria borneti LB143
Pleurococcus sp. LB11
Senedesmus quadricauda
Selenastrum gracile B-325
Volvox sp. LB 9

Yeast

Candida albicans
Saccharomyces cerevisiae