

NuCLEANase® is a highly active endonuclease that unselectively degrades all forms of DNA and RNA. The genetically engineered enzyme from *Serratia marcescens* is produced by a patented process based on *Bacillus sp.*

In addition to widespread use in the biopharmaceutical industry, nucleases are also needed in many other non-pharma processes. But such a versatile and potent nuclease – widely applicable, super-efficient and available in the right quality grade – has not been on the market before.

NuCLEANase® – your reliable tool for efficient removal or degradation of nucleic acids

- Food- and tech-grade quality
- Incredibly efficient endonuclease
- Highly active over a wide range of operating conditions
- Manufacturing process free of antibiotics and animal-derived raw materials
- Kosher and halal certified

Please request your free sample or contact us for more information! contact@nucleanase.com +49 341 355214-0 nucleanase.com

As a leading provider of innovative enzyme technologies, c-LEcta has developed a superior nuclease solution for the industry: NuCLEANase® is perfectly suited to enable any process where the presence and amount of DNA and RNA matters.

Food enzyme production – efficient removal of residual host DNA for full regulatory compliance

Phage production – increased process efficiency due to viscosity reduction and improved purification

Yeast processing and flavoring – removal of nucleic acids or release of nucleotides from RNA

Biofilm control – efficient DNA degradation and dispersal of biofilms in domestic, industrial or medical settings