

Product Datasheet

Turbo Nuclease (orb532709)

Description	Turbo Nuclease is a broad-spectrum endonuclease that cleaves both DNA and RNA molecules independentl...
Form/Appearance	liquid (Supplied in 20 mM Tris-HCl pH 8.0, 20 mM NaCl, 2 mM MgCl 2, 1 mM DTT and 50% [v/v] glycerol)
Concentration	250 units/μl
Storage	store at -20 °C
Note	For research use only
Application notes	Turbo Nuclease is very effective in degrading nucleic acid from pro-teín samples and it is used in a variety of application where complete hydrolysis of DNA/RNA is required: Reduction of viscosity from cell lysates. Prevention of cell clumping. Elimination of unspecific protein-DNA complexes prior 2D-or native gel electrophoresis. Removal of nucleic acids from large-scale protein preparations.
Clonality	Recombinant
Expiration Date	6 months from date of receipt.