

Proteinase K

Catalog Number LDG0019RG

Package 1 g/bottle

For full product information, images and publications, please visit [our website](#).



Overview

Description

Proteinase K is a non-specific serine protease that belongs to the subtilisin family with an active site catalytic triad Asp39-His69-Ser224. It is useful for the general digestion of peptide bonds, consequently used in broad applications in the biology experiments such as isolation of genomic DNA and plasmid, isolation of RNA, inactivation of RNases, DNases, and enzymes in reactions.

Specifications

Application

Sample preparation

Form

Powder

Purity

>95% as determined by SDS-PAGE analysis.

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