

## **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 Purity** Sample preparation **Form** Powder

>95% as determined by SDS-PAGE analysis.

**Disclaimer :** For Research Use or Further Manufacturing Only.