

## PROTEINASE K SOLUTION

### CAT.NO. 13.2164.05

|               |           |
|---------------|-----------|
| Batch         | DAV003001 |
| Amount        | 5 ml      |
| Concentration | 20 mg/ml  |

### PRODUCT

Recombinant expression in *Pichia pastoris* with the endolytic protease gene from *Tritirachium album* Limber.

### USE OF PROTEINASE K

Proteinase K is used for unspecific protein digestion in the molecular biology or to prepare nucleic acids.

### INFORMATION

|                                    |                      |
|------------------------------------|----------------------|
| Physical Appearance                | Liquid               |
| Enzyme Activity                    | > 30 U/mg dry weight |
| Non-Specific Endonuclease Activity | None                 |
| DNA & RNA Contamination            | None                 |
| DNase Contamination                | None                 |
| RNase Contamination                | None                 |
| Bioburden                          | < 100 CFU/g protein  |

**Storage Conditions:** **2-8°Celsius**

The enzyme has a shelf life of 3 years