

# Recombinant Bovine Enterokinase

Catalog No: #AP73254



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## Description

Product Name	Recombinant Bovine Enterokinase
Brief Description	Recombinant Protein
Host Species	E.coli
Target Name	Recombinant Bovine Enterokinase
Calculated MW	Approximately 28 kDa, a single
Formulation	50 mM Tris-HCl, pH 8.0, 0.5 M NaCl and 50 % glycerol
Storage	One year when stored at -20 °C. Avoid repeated freeze/thaw cycles

## Application Details

Unit Definition: One unit is defined as the amount of enzyme needed to cleave 50 µg of fusion protein in 16 hours to 95 % completion at 25 °C in a buffer containing 25 mM Tris-HCl, pH 7.6, 50 mM NaCl, and 2 mM CaCl<sub>2</sub>.

Physical Appearance: Sterile liquid

Endotoxin: Less than 1EU/µg of rBoEKL as determined by LAL method

Note: This product is for in vitro research use only and is not intended for use in humans or animals.