



[Go to Product page](#)

Datasheet for ABIN7389743

## Cathepsin K Protein (CTSK) (AA 116-329) (His tag)

### Overview

Quantity:	100 µg
Target:	Cathepsin K (CTSK)
Protein Characteristics:	AA 116-329
Origin:	Rhesus Monkey
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cathepsin K protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Pro116-Met329 (Accession # P61277)
Characteristics:	Recombinant Cathepsin K (CTSK), Prokaryotic expression, Pro116-Met329 (Accession # P61277), N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	Cathepsin K (CTSK)
Alternative Name:	Cathepsin K ( <a href="#">CTSK Products</a> )
Background:	CTS-K, CTS02, CTSO, CTSO1, CTSO2, PKND, PYCD, Pycnodysostosis, Cathepsin O, Cathepsin X
UniProt:	<a href="#">P61277</a>

## Target Details

---

Pathways: [Activation of Innate immune Response, Toll-Like Receptors Cascades](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months