



[Go to Product page](#)

Datasheet for ABIN7422757

## Caspase 12 Protein (AA 101-337) (His tag,SUMO Tag)

### Overview

Quantity:	100 µg
Target:	Caspase 12 (CASP12)
Protein Characteristics:	AA 101-337
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Caspase 12 protein is labelled with His tag,SUMO Tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Leu101-Leu337
Characteristics:	Recombinant Caspase 12 (CASP12), Prokaryotic expression, Leu101-Leu337, Two N-terminal Tags, His-tag and SUMO-tag
Purity:	> 95 %

### Target Details

Target:	Caspase 12 (CASP12)
Alternative Name:	Caspase 12 ( <a href="#">CASP12 Products</a> )
Background:	CASP12P1, Cysteiny Aspartate Specific Proteinases 12, Apoptosis-Related Cysteine Peptidase
Molecular Weight:	41kDa

## Target Details

---

UniProt: [Q6UXS9](#)

Pathways: [Apoptosis, ER-Nucleus Signaling, Positive Regulation of Endopeptidase Activity, Unfolded Protein Response](#)

## Application Details

---

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

Comment: Isoelectric Point:6.1

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