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Datasheet for ABIN7415872

Caspase 12 Protein (AA 1-413) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	Caspase 12 (CASP12)
Protein Characteristics:	AA 1-413
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Caspase 12 protein is labelled with His tag,GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Phe413 (Accession # O08736)
Characteristics:	Recombinant Caspase 12 (CASP12), Prokaryotic expression, Met1-Phe413 (Accession # O08736), N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	Caspase 12 (CASP12)
Alternative Name:	Caspase 12 (CASP12 Products)
Background:	CASP12P1, Cysteiny Aspartate Specific Proteinases 12, Apoptosis-Related Cysteine Peptidase
UniProt:	O08736

Target Details

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