



[Go to Product page](#)

Datasheet for ABIN7395314

Cathepsin S Protein (CTSS) (AA 115-331) (His tag)

Overview

Quantity:	100 µg
Target:	Cathepsin S (CTSS)
Protein Characteristics:	AA 115-331
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cathepsin S protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Leu115-Ile331
Characteristics:	Recombinant Cathepsin S (CTSS), Prokaryotic expression, Leu115-Ile331, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	Cathepsin S (CTSS)
Alternative Name:	Cathepsin S (CTSS Products)
Background:	CTS-S
Molecular Weight:	25kDa
UniProt:	P25774

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:7.1

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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