



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Cathepsin S, human

Cat. No.:	HY-E70226
CAS No.:	71965-46-3
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## Cathepsin S, human

### BIOLOGICAL ACTIVITY

#### Description

Cathepsin S, human, is a potent cysteine protease that promotes the degradation of damaged or harmful proteins in the endolysosomal pathway. Cathepsin S, human, is involved in multiple pathological processes, including arthritis, cancer, and cardiovascular disease<sup>[1][2]</sup>.

### REFERENCES

[1]. Wilkinson RD, et al. Cathepsin S: therapeutic, diagnostic, and prognostic potential. *Biol Chem*. 2015 Aug;396(8):867-82.

[2]. Sena BF, et al. Cathepsin S As an Inhibitor of Cardiovascular Inflammation and Calcification in Chronic Kidney Disease. *Front Cardiovasc Med*. 2018 Jan 5;4:88.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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