



# 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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## Human Cathepsin V protein, His tag (active)

## Cat. No. GTX03507-pro

<b>Application</b>	Functional Assay
<b>Species</b>	Human

**Package**  
50 µg

## APPLICATION

## Application Note

Measured by its ability to cleave the fluorogenic peptide substrate Z-LR-AMC. The specific activity is > 1000 pmoles/min/µg.

**Observed MW** 40 kDa.

## PROPERTIES

**Form** Lyophilized powder

**Buffer** Batch dependent (please contact us for details)

**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

**Region/Sequence** C-terminal polyhistidine tag; Met 1-Val 334 (full length; NP\_001324.2)

**Expression System** HEK293 Cells

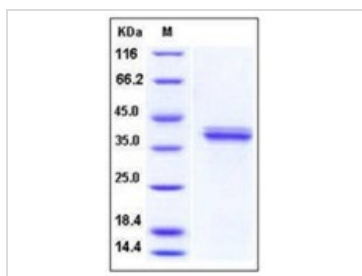
**Purity** > 95 % by SDS-PAGE.

**Endotoxin** < 1.0 EU/µg (determined by LAL method)

**Conjugation** Unconjugated

**Note** For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

## DATA IMAGES



## GTX03507-pro Image

SDS-PAGE of GTX03507-pro human Cathepsin V protein, His tag (active).



For full product information, images and publications, please visit our [website](#).