



# 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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## Lipase, Porcine Pancreas

Cat. No.:	HY-E70307
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### Lipase, Porcine Pancreas

#### BIOLOGICAL ACTIVITY

##### Description

Lipase, Porcine Pancreas (PPL) is a porcine pancreas lipase that catalyzes the hydrolysis of mustard oil. The catalytic activity of Lipase, Porcine Pancreas may also be affected by surfactants such as Span, Tween and Triton. For example, 0.02 M sorbose monooleate (Span 80), 0.01 M Tween 80, and 0.01 M Triton X-100 inhibited Lipase and Porcine Pancreas free lipase catalytic rates to 75%, 84%, and 93% respectively<sup>[1]</sup>.

#### REFERENCES

[1]. Goswami D. , et al. Lipase Catalysis in Presence of Nonionic Surfactants. Appl Biochem Biotechnol. 2020 Jun;191(2):744-762.

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

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