



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)

## CAT 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00000847-T01

規格 : [ 100 uL ]

List All

### Specification

**Transfected Cell Line:** 293T

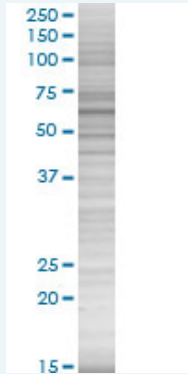
**Plasmid:** pCMV-CAT full-length

**Host:** Human

**Theoretical MW (kDa):** 59.8

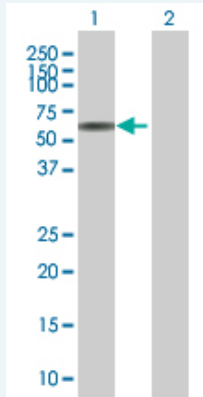
**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-CAT antibody (H00000847-B01) by Western Blots.

#### SDS-PAGE Gel



CAT transfected lysate.

#### Western Blot



Lane 1: CAT transfected lysate ( 59.8 KDa)

Lane 2: Non-transfected lysate.

**Storage Buffer:** 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**MSDS:**  [Download](#)

### Applications

## Western Blot

### Gene Information

Entrez GeneID: [847](#)

GeneBank Accession#: [NM\\_001752.2](#)

Protein Accession#: -

Gene Name: CAT

Gene Alias: MGC138422, MGC138424

Gene Description: catalase

Omim ID: [115500](#)

Gene Ontology: [Hyperlink](#)

Other Designations: -

### Gene Pathway

[Amyotrophic lateral sclerosis \(ALS\)](#) [Metabolic pathways](#) [Methane metabolism](#) [Tryptophan metabolism](#)

### Related Disease

[Absenteeism](#) [Acute Disease](#) [Albuminuria](#) [Alcoholism](#) [Alzheimer Disease](#) [Alzheimer disease](#) [Arsenic Poisoning](#) [Arthritis, Rheumatoid](#) [Asbestosis](#) [Asthma](#) [Asthma](#) [Brain Neoplasms](#) [Breast cancer](#) [Breast Neoplasms](#) [Carcinoma, Basal Cell](#) [Carcinoma, Ductal, Breast](#) [Carcinoma, Hepatocellular](#) [Carcinoma, Lobular](#) [Carcinoma, Squamous Cell](#)

... see more