



# 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) 

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

Catalog # : H00002022-T01

規格 : [ 100 uL ]

List All

### Specification

**Transfected Cell Line:** 293T

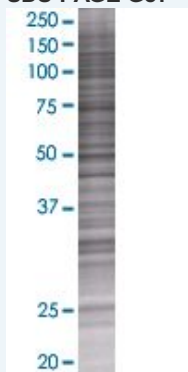
**Plasmid:** pCMV-ENG full-length

**Host:** Human

**Theoretical MW (kDa):** 72.49

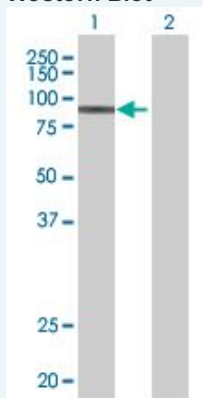
**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-ENG antibody (H00002022-B01) by Western Blots.

#### SDS-PAGE Gel



ENG transfected lysate.

#### Western Blot



Lane 1: ENG transfected lysate ( 72.49 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

### Application Image

Western Blot

## Western Blot

### Gene Information

Entrez GeneID: [2022](#)

GeneBank [BC014271.2](#)  
Accession#:

Protein [AAH14271.1](#)  
Accession#:

Gene Name: ENG

Gene Alias: CD105,END,FLJ41744,HHT1,ORW,ORW1

Gene  
Description: endoglin

Omim ID: [131195](#), [187300](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** This gene encodes a homodimeric transmembrane protein which is a major glycoprotein of the vascular endothelium. This protein is a component of the transforming growth factor beta receptor complex and it binds TGFB1 and TGFB3 with high affinity. Mutations in this gene cause hereditary hemorrhagic telangiectasia, also known as Osler-Rendu-Weber syndrome 1, an autosomal dominant multisystemic vascular dysplasia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other  
Designations: CD105 antigen,OTTHUMP00000022221,Osler-Rendu-Weber syndrome 1

### Related Disease

[Aneurysm](#) [Aneurysm, Ruptured](#) [Arteriovenous Malformations](#) [Cardiovascular Diseases](#)  
[Central Nervous System Vascular Malformations](#) [Chromosome Aberrations](#)  
[Diabetes Mellitus, Type 2](#) [Edema](#) [Epistaxis](#) [Genetic Predisposition to Disease](#)  
[Heart Defects, Congenital](#) [Hypertension, Pulmonary](#) [Intracranial Aneurysm](#)  
[Intracranial Arteriovenous Malformations](#) [Kidney Failure, Chronic](#) [Liver Cirrhosis](#)  
[Liver Diseases](#) [Lung Neoplasms](#) [Pre-Eclampsia](#)

... see more

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.