



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

www.szabo-scandic.com

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

SRY 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00006736-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

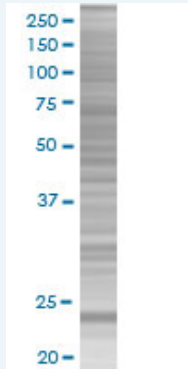
Plasmid: pCMV-SRY full-length

Host: Human

Theoretical MW (kDa): 22.55

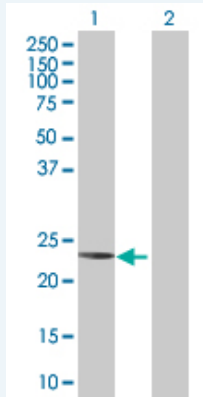
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-SRY antibody (H00006736-B01) by Western Blots.

SDS-PAGE Gel



SRY transfected lysate.

Western Blot



Lane 1: SRY transfected lysate (22.55 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: [6736](#)

GeneBank Accession#: [NM_003140.1](#)

Protein Accession#: =

Gene Name: SRY

Gene Alias: TDF,TDY

Gene Description: sex determining region Y

Omim ID: [480000](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This intronless gene encodes a transcription factor that is a member of the high mobility group (HMG)-box family of DNA-binding proteins. This protein is the testis-determining factor (TDF), which initiates male sex determination. Mutations in this gene give rise to XY females with gonadal dysgenesis (Swyer syndrome); translocation of part of the Y chromosome containing this gene to the X chromosome causes XX male syndrome. [provided by RefSeq]

Other Designations: OTTHUMP00000034324,essential protein for sex determination in human males,sex determining region protein,sex-determining region on Y,testis-determining factor

Related Disease

[Hypospadias](#) [Sex determination](#)