



# 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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## E4F1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00001877-T01

規格 : [ 100 uL ]

[List All](#)

### Specification

**Transfected Cell Line:** 293T

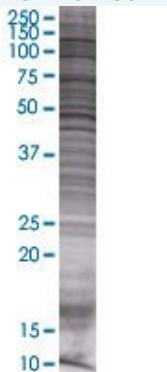
**Plasmid:** pCMV-E4F1 full-length

**Host:** Human

**Theoretical MW (kDa):** 86.35

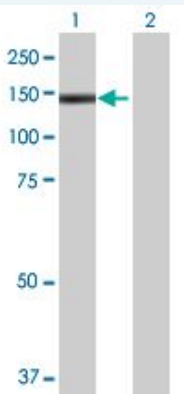
**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-E4F1 antibody (H00001877-B01) by Western Blots.

#### SDS-PAGE Gel



E4F1 transfected lysate.

#### Western Blot



Lane 1: E4F1 transfected lysate ( 86.35 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: [1877](#)

GeneBank Accession#: [BC080524.1](#)

Protein Accession#: [AAH80524.1](#)

Gene Name: E4F1

Gene Alias: E4F,MGC99614

Gene Description: E4F transcription factor 1

Omim ID: [603022](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** The zinc finger protein encoded by this gene is one of several cellular transcription factors whose DNA-binding activities are regulated through the action of adenovirus E1A. A 50-kDa amino-terminal product is generated from the full-length protein through proteolytic cleavage. The protein is differentially regulated by E1A-induced phosphorylation. The full-length gene product represses transcription from the E4 promoter in the absence of E1A, while the 50-kDa form acts as a transcriptional activator in its presence. [provided by RefSeq]

Other Designations: p120E4F