



# 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) 

## Datasheet

### ARID3A (Human) Recombinant Protein (P01)

**Catalog Number:** H00001820-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human ARID3A full-length ORF (AAH60828.1, 1 a.a. - 593 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MKLQAVMETLLQRQQRARQELEARQQLPPDPPAAPH  
GRARAAPDEDREPESARMQRAQMAALAAMRAAAAGL  
GHPASPGGSEDGPPGSEEEEDAAREGTPGSPGRGRE  
GPGEEHFEDMASDEDMKPKWEEEEEMEEDLGEDEEE  
EEEDYEDEEEEEDEEGLGPPGPASLGTTALFPRKAQP  
PQAFRGDGVPRVLGGQERPGPGAHPGGAHVAPQ  
LQPPDHGDWYEEQFKQLYELDGDPKRKEFLDDLFSF  
MQKRGTVPNRIPIMAKQVLDLFMLYVLVTEKGLVEVI  
NKKLWREITKGLNLPTSITSA AFLRTQYMEYLYPYEC  
EKRLSNPNELQAAIDSNRREGRRQSFSGSLFAYSFG  
GAHGMSSPKLPVSSLGAASTNGSSITPAPKIKKEED  
SAIPITVPGRLPVSLAGHPVVAQAQAAVQAAAAQAAVA  
AQAAAALEQLREKLESAEPPEKKMALVADEQQRLMQR  
ALQQNFLAMAAQLPMSIRINSQASESRQDSAVNLTGT  
NGSNSISMSVEINGIMYTGVLFAQPPAPTPTSAPNKG  
GGGSSSSNAGGRGGNTGTSGGQAGPAGLSTPSTS  
TSNNSLP

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 89.4

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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

**Entrez GeneID:** 1820

**Gene Symbol:** ARID3A

**Gene Alias:** BRIGHT, DRIL1, DRIL3, E2FBP1

**Gene Summary:** This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA binding proteins. It was found by homology to the Drosophila dead ringer gene, which is important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation, and possibly in chromatin structure modification. [provided by RefSeq]