



# 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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## Product Information

<b>Description:</b>	Recombinant human SMARCA2 (SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2), encompassing amino acids 636-1331. This construct contains an N-terminal His-tag (6xHis). This protein was affinity purified.
<b>Background:</b>	SMARCA2 (SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2) is a member of the helicase family of proteins, involved in regulating the transcription of certain genes and their chromatin structure, DNA repair and genome instability. SMARCA2 genes are often silenced in tumors, resulting in low expression of this protein in most cases. High expression of SMARCA2 has been linked to a good prognosis and to benign differentiated tumors. The selective targeting of SMARCA2 versus SMARCA4 has been a challenge. The use of PROTAC-mediated degradation has proved an alternative for specific degradation of SMARCA2.
<b>Species:</b>	Human
<b>Construct:</b>	SMARCA2 (His-636-1331)
<b>Concentration:</b>	0.35 mg/ml
<b>Expression System:</b>	Sf9
<b>Purity:</b>	83%
<b>Format:</b>	Aqueous buffer solution.
<b>Formulated In:</b>	40 mM Tris-HCl, pH 8.0, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol
<b>MW:</b>	82 kDa
<b>Genbank Accession:</b>	NM_003070
<b>Stability:</b>	At least 6 months at -80°C.
<b>Storage:</b>	-80°C
<b>Instructions for Use:</b>	Thaw on ice and gently mix prior to use. DO NOT VORTEX. Perform a quick spin before opening. Aliquot into small volumes and flash freeze for long term storage. Avoid multiple freeze/thaw cycles.
<b>Applications:</b>	Useful for SDS-PAGE.

## Quality Control Data

### 4-20% SDS-PAGE Coomassie Staining

