



# SZABO SCANDIC

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## 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

### INTS7 (Human) Recombinant Protein (P01)

**Catalog Number:** H00025896-P01

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

**Product Description:** Human INTS7 full-length ORF ( NP\_056249.1, 1 a.a. - 962 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MASNSTKSFLADAGYGEQELDANSALMELDKGLRSG  
KLGEQCEAVVRFPRFLFQKYPFPILINSAFLKLADVFRVG  
NNFLRLCVLKVTTQQSEKHLEKILNVEFVKRIFSVIHSN  
DPVARAITLRMLGSLASIIPERKNAHHSIRQSLDSDHNV  
EVEAAVFAAANFSAQSKDFAVGICNKISEMIQGLATPV  
DLKLLKIPILQHMHHDAIASSARQLLQQLVTSYPSTKM  
VIVSLHTFTLLAASSLVDTPKQIQLLLQYLKNDPRKAVK  
RLAIQDLKLLANKTPHTWSRENIQALCECALQTPYDSL  
KLGMLSVLSTLSGTIAIKHYFSIVPGNVSSSPRSSDLVK  
LAQECCYHNNRGIAAHGVRVLTNITVSCQEKDLLALEQ  
DAVFGLESLLVLCSDDSPGAQATLKIALNCMVKLAKG  
RPHLSQSVVETLLTQLHSAQDAARILMCHCLAIAIAML  
PVLGDGMLGDLMELYKVIGRSATDKQEQELLVSLATVIF  
VASQKALSVESKAVIKQQLSVSNGWTVYRIARQASR  
MGNHDMAKELYQSLTQVASEHFYFWLNSLKEFSHAE  
QCLTGLQEENYSSALSACIAESLKFYHKGIASLTAASPL  
NPLSFQCEFVKLRIDLQAFSQLICTCNSLKTSPPPAIA  
TTIAMTLGNDLQRCGRISNQMKSMEEFRSLASRYGD  
LYQASFDADSATLRNVELQQQSCLLISHAIEALIDPES  
ASFQEYGSTGTAHADSEYERRMMSVYNHVLEEVESL  
NRKYTPVSYMHTACLCAIALLKVPVLSFQRYFFQKLQ  
STSIKLALSPSPRNPAEPIAVQNNQQLALKVEGVVQHG  
SKPGLFRKIQSVCLNVSSTLQSKSGQDYKIPIDNMTNE  
MEQRVEPHNDYFSTQFLLNFALGTHNITVESSVKDAN  
GIVWKTGPRTTIFVKSLEDPYSQQIRLQQQQAQQPLQ  
QQQRNAYTRF

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

**Theoretical MW (kDa):** 133.2

**Interspecies Antigen Sequence:** Mouse (94); Rat (94)

**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:** 25896

**Gene Symbol:** INTS7

**Gene Alias:** C1orf73, DKFZp434B168, INT7

**Gene Summary:** INTS7 is a subunit of the Integrator complex, which associates with the C-terminal domain of RNA polymerase II large subunit (POLR2A; MIM 180660) and mediates 3-prime end processing of small nuclear RNAs U1 (RNU1; MIM 180680) and U2 (RNU2; MIM 180690) (Baillat et al., 2005 [PubMed 16239144]).[supplied by OMIM]