



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### INTS3 (Human) Recombinant Protein (P01)

**Catalog Number:** H00065123-P01

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

**Product Description:** Human INTS3 full-length ORF ( NP\_075391.3, 1 a.a. - 1042 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MELQKKGKGAASGAAGGGGGGAGAGAPGGGR  
LLLSTSLDAKDELEERLERCMSIVTSMTAGVSEREAND  
ALNAYVCKGLPQHHEICLGLFTLILTEPAQAQKCYRDL  
ALVSRDGMNIVLNKINQILMEKYLKLDTCRTQLVWLV  
RELVKSGVLGADGVCMTFMKQIAGGDVTAKNIWLAES  
VLDILTEQREWVLKSSILIAMAVTYLRLIVDHHGTAQL  
QALRQKEVDFCISLLRERFMECLMIGRDLVRLQNVAR  
IPEFELLWKDIIHNPQALSPQFTGILQLLSRTRKFLA  
CRLTPDMETKLLFMTSRVRFVGGQKRYQDWFQRQYLS  
TPDSQSLRCDLIRYICGVVHPSNEVLSSDILPRWAIIGW  
LLTCTSNVAASNAKLALFYDWLFFSPDKDSIMNIEPAI  
LVMHHSMPHPAITATLLDFMCRIIPNFYPPLEGHVRQ  
GVFSSLNHIVEKRVLHLAPLFDNPKLDKELRAMLREK  
FPEFCSSPSPVEVKIEEPVSMEMDNHMSDKDESCYD  
NAEAFSDDEEDLNSKGGKREFRFHPIKETVVEEPVDI  
TPYLDQLDESLRDKVLQLQKGSDEAQCEVMQEIVDQ  
VLEEDFDSEQLSVLASCLQELFKAHFRGEVLPPEEITEE  
SLEESVKGPLYLIFRNLCQMVEDNSSFLLLDLSELY  
QKQPKIGYHLLYYLRASKAAAGKMNLYESFAQATQLG  
DLHTCLMMDMKACQEDDVRLCHLTPSIYTEFPDETL  
RSGELLMIVAVIDSAQLQELVCHVMMGNLVMFRKDS  
VLNLIQSLDWETFEQYCAWQLFLAHNIPLIPILOHL  
KYKEHPEALSCLLLQLRREKPEEMVVMVLSRPCHPD  
DQFTTSILRHWCWKHDELLAEHIKSLIKNNSLPRKRQ  
SLRSSSSKLAQLTLEQILEHLDNLRLNLTNTKQNFSSQT  
PILQALQHVQASCDEAHKMKFSDLFSLAEEYEDSSTKP  
PKSRRKAALSSPRSRKNATQPPNAEEESGSSSASEEE  
DTKPKPTKRKRKGSSAVGSDSD

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

**Theoretical MW (kDa):** 144.4

**Interspecies Antigen Sequence:** Mouse (98); Rat (98)

**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:** 65123

**Gene Symbol:** INTS3

**Gene Alias:** C1orf193, C1orf60, DKFZp686E1950, DKFZp686O20115, DKFZp78111253, FLJ21919, FLJ44849, INT3

**Gene Summary:** INTS3 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]