



# 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

### INTS5 (Human) Recombinant Protein (P01)

**Catalog Number:** H00080789-P01

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

**Product Description:** Human INTS5 full-length ORF ( NP\_085131.1, 1 a.a. - 1019 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MSALCDPPGAPGPPGPAPATHGPAPLSAQELSQEIKA  
FLTGVDPILGHQLSAREHARCGLLLRSLPPARAALVD  
HLRGVFDSEVRAHLAALDETPVAGPPHLRPPPPSHVP  
AGGPGLEDVVQEQQVLFSEFIRANPKAWAPVISAWSI  
DLMGQLSSTYSGQHQRVPHATGALNELLQLWMGCRA  
TRTLMDIYVQCLSALIGSCP DACVDALLDTSVQHSPHF  
DWVVAHIGSSFPGTIISRVLSCGLKDFCVHGGAGGGA  
GSSGGSSSQTPSTDPFPGSPAIPA EKRVPKIASVVGIL  
GHLASRHGDSIRRELLRMFHDSL AGGSGGRSGDPSL  
QATVPFLLQLAVMSPALLGTVSGELVDCLKPPAVLSQL  
QQHLQGFPREELDNMLNLAVHLVSQASGAGAYRLLQ  
FLVDTAMPASVITQGLAVPDTVREACDRLIQLLLLHLQ  
KLVHHRGGSPGEGVLGPPPPRLVPFLDALKNHV GEL  
CGETLRLEKRF LWQHLLGLLSVYTRPSCGPEALGH  
LLSRARSPEELSLATQLYAGLVVSLGLLPLAFRSCLA  
RVHAGTLQPPFTARFLRN LALLVGWEQQGGGPAAL  
GAHFGESASAHLSD LAPLLLHPEEEVAEAAASLLAICP  
FPSEALSPS QLLGLVRAGVHRFFASLR LHGPPG VASA  
CQLLTRLSQTSPAGLKAVLQLLVEGALHRGNTE LFGG  
QVDGDNETLSVVSASLASASLLDTNRRHTAAVPGPGG  
IWSVFHAGVIGRGLKPPKFVQSRNQQEVIYNTQSLLSL  
LVHCCSAPGGTECGECWGAPILSPEAAKAVAVTLVES  
VCPDAAGAELAWPPEEHARATVERDLRIGRRFREQPL  
LFELLKLVAAAPPALCYCSVLLRGLLAALLGHWEASRH  
PDTTHSPWHLEASCTLVAVMAEGSLLPPALGNMHEVF  
SQLAPFEVRLLLLSVWGFLREHGPLPQKFIFQSERGRF  
IRDFSREGGGEGPHLAVLHSLVLRNIDRLGLFSGRF  
QAPSPSTLLRQGT

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

**Theoretical MW (kDa):** 134.4

**Interspecies Antigen Sequence:** Mouse (95); Rat (95)

**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:** 80789

**Gene Symbol:** INTS5

**Gene Alias:** INT5, KIAA1698

**Gene Summary:** INTS5 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]