

Recombinant Human INTS7 Protein, GST-tagged

Cat. No. INTS7-5085H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human INTS7 full-length ORF (NP_056249.1, 1 a.a. - 962 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	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
Molecular Mass	133.2 kDa
AA Sequence	MASNSTKSFLADAGYGEQELDANSALMELDKGLRSGKLGEQCEAVVRFPRLFQKY PFPILINSAFLKLADVFRVGNFLRLCVLKVTTQQSEKHLEKILNVDEFVKRIFSVIHSND PVARAITLRMLGSLASIIPERKNAHHSIRQSLDSDHNDVEVEAAVFAAANFSAQSKDFA VGICNKISEMIQGLATPVDLKLKLIPIQLQHMHHDAIASSARQLLQQLVTSYPSTKMVIV SLHTFTLLAASSLVDTPKQIQLLLQYLKNDPRKAVKRLAIQDLKLLANKTPHTWSRENI QALCECALQTPYDSLKLGMLSVLSTLSGTIAIKHYFSIVPGNVSSSPRSSDLVKLAQE CCYHNNRGIAAHGVRVLTNITVSCQEKDLLALEQDAVFGLESLLVLCSQDDSPGAQA TLKIALNCMVKLAKGRPHLSQSVVETLLTQLHSAQDAARILMCHCLAAIAMQLPVLGD GMLGDLMELYKVIGRSATDKQQELLVSLATVIFVASQKALSVESKAVIKQQLLESVSNQ WTVYRIARQASRMGNHDMAKELYQSLLTQVASEHFYFWLNSLKEFSHAQCLTGL

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

QEENYSSALS CIAESLKFYHKG IASLTAASTPLNPLSFQCEVVKLRIDLLQAFS QLICT
 CNSLKTSPPPAIATTIAMTLGNDLQRCGRISNQMKQSMEEFRSLASRYGDLYQASFD
 ADSATLRNVELQQQSCLLISHAIEALILDPEASASFQEYGSTGTAHADSEYERRMMSV
 YNHVLEEVEESLNRKYTPVSYMHTACLCNAIIALLKVPLSFQRYFFQKLQSTS IKLALSP
 SPRNPAEPIAVQNNQQLALKVEGVVQHGSKPGLFRKIQSVCLNVSSTLQSKSGQDY
 KIPIDNMTNEMEQRVEPHNDYFSTQFLLNFAILGTHNITVESSVKDANGIVWKTGPRT
 TIFVKSLEDPYSQQIRLQQQQAQQPLQQQQQRNAYTRF

Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	INTS7 integrator complex subunit 7 [Homo sapiens]
Official Symbol	INTS7
Synonyms	INTS7; integrator complex subunit 7; C1orf73, chromosome 1 open reading frame 73; DKFZP434B168; INT7; C1orf73; DKFZp434B168;
Gene ID	25896
mRNA Refseq	NM_001199809

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Protein Refseq NP_001186738

MIM 611350

UniProt ID Q9NVH2

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA