

Recombinant Human INTS9 Protein, GST-tagged

Cat. No. INTS9-5084H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human INTS9 full-length ORF (AAH25267.1, 1 a.a. - 658 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	INTS9 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	100.2 kDa
AA Sequence	MKLYCLSGHPTLPCNVLFKSTTIMLDCGLDMTSTLNFLPLPLVQSPRLSNLPGWSL KDGNFLDKELKECSGHVFDVSVPEFCLPETELIDLSTVDVILISNYHCMMALPYITEH TGFTGTVYATEPTVQIGRLLMEELVNFIERVPKASASLWKNKDIQRLPSPLKDAVE VSTWRRCYTMQEVNSALSKIQLVGYSQKIELFGAVQVTPLSSGYALGSSNWIIQSHY EKVSYSVSGSSLLTTHPQPMQASLKNSDVLVLTGLTQIPTANPDGMVGEFCSNLALT VRNGGNLVPYCPSGVIYDLLECLYQYIDSAGLSSVPLYFISPVANSSLEFSQIFAEW LCHNKQSKVYLPEPPFPFAELIQTNKLKHYPHSIHGDFSNDFRQPCVVFTGHPSLRFG DVVHFMELWGKSSLNTVIFTEPDFSYLEALAPYQPLAMKCIYCPIDTRLNFIQVSKLLK EVQPLHVVCPQEQYTQPPPAQSHRMDLMDCQPPAMSYRRAEVLALPFKRRYEKIEI MPELADSLVPMIEIKPGISLATVSAVLHTKDNKHLQPPPRPAQPTSGKKRKRVSDDV

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	PDCKVLKPLLSGSIPVEQFVQTLEKHGFSDIKVEDTAKGHIVLLQEATLIQIEEDSTHI ICDNDEMLRVRLRDLVLKFLQKF
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	INTS9 integrator complex subunit 9 [Homo sapiens]
Official Symbol	INTS9
Synonyms	INTS9; integrator complex subunit 9; CPSF2L; FLJ10871; RC 74; protein related to CPSF subunits of 74 kDa; INT9; RC74;
Gene ID	55756
mRNA Refseq	NM_001145159
Protein Refseq	NP_001138631
MIM	611352

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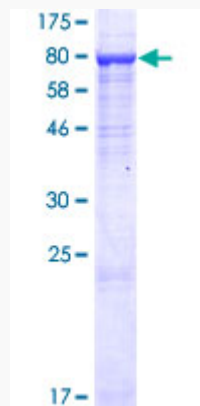
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UniProt ID

Q9NV88

Quality Control
Testing



12.5% SDS-PAGE Stained with Coomassie Blue

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