

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TP306837M

#### RC74 (INTS9) (NM\_018250) Human Recombinant Protein

### **Product data:**

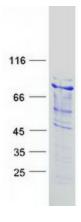
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human integrator complex subunit 9 (INTS9), transcript variant 1, 100 $\mu g$
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206837 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s)
	MKLYCLSGHPTLPCNVLKFKSTTIMLDCGLDMTSTLNFLPLPLVQSPRLSNLPGWSLKDGNAFLDKELKE CSGHVFVDSVPEFCLPETELIDLSTVDVILISNYHCMMALPYITEHTGFTGTVYATEPTVQIGRLLMEEL VNFIERVPKAQSASLWKNKDIQRLLPSPLKDAVEVSTWRRCYTMQEVNSALSKIQLVGYSQKIELFGAVQ VTPLSSGYALGSSNWIIQSHYEKVSYVSGSSLLTTHPQPMDQASLKNSDVLVLTGLTQIPTANPDGMVGE FCSNLALTVRNGGNVLVPCYPSGVIYDLLECLYQYIDSAGLSSVPLYFISPVANSSLEFSQIFAEWLCHN KQSKVYLPEPPFPHAELIQTNKLKHYPSIHGDFSNDFRQPCVVFTGHPSLRFGDVVHFMELWGKSSLNTV IFTEPDFSYLEALAPYQPLAMKCIYCPIDTRLNFIQVSKLLKEVQPLHVVCPEQYTQPPPAQSHRMDLMI DCQPPAMSYRRAEVLALPFKRRYEKIEIMPELADSLVPMEIKPGISLATVSAVLHTKDNKHLLQPPPRPA QPTSGKKRKRVSDDVPDCKVLKPLLSGSIPVEQFVQTLEKHGFSDIKVEDTAKGHIVLLQEAETLIQIEE DSTHIICDNDEMLRVRLRDLVLKFLQKF
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	73.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	RC74 (INTS9) (NM_018250) Human Recombinant Protein – TP306837M
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP 060720</u>
Locus ID:	55756
UniProt ID:	<u>Q9NV88</u>
RefSeq Size:	2764
Cytogenetics:	8p21.1
RefSeq ORF:	1974
Synonyms:	CPSF2L; INT9; RC74
Summary:	This gene encodes a subunit of the Integrator complex. This protein complex binds the C- terminal domain of RNA polymerase II and likely plays a role in small nuclear RNA processing. The encoded protein has similarities to the subunits of the cleavage and polyadenylation specificity factor complex. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2010]

### **Product images:**



Coomassie blue staining of purified INTS9 protein (Cat# [TP306837]). The protein was produced from HEK293T cells transfected with INTS9 cDNA clone (Cat# [RC206837]) using MegaTran 2.0 (Cat# [TT210002]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US