Recombinant Human RANBP3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. RANBP3-3305H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	RANBP3 MS Standard C13 and N15-labeled recombinant protein (NP_015559) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a protein with a RanBD1 domain that is found in both the nucleus and cytoplasm. This protein plays a role in nuclear export as part of a heteromeric complex. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Molecular Mass	53.2 kDa
AA Sequence	MADLANEEKPAIAPPVFVFQKDKGQKRSAGGSSPEGGEDSDREDGNYCPPVKRER TSSLTQFPPSQSEERSSGFRLKPPTLIHGQAPSAGLPSQKPKEQQRSVLRPAVLQA PQPKALSQTVPSSGTNGVSLPADCTGAVPAASPDTAAWRSPSEAADEVCALEEKEP QKNESSNASEEEACEKKDPATQQAFVFGQNLRDRVKLINESVDEADMENAGHPSA DTPTATNYFLQYISSSLENSTNSADASSNKFVFGQNMSERVLSPPKLNEVSSDANRE NAAAESGSESPFQEATPEKESLAESAAAYTKATARKCLLEKVEVITGEEAESNVLQM QCKLFVFDKTSQSWVERGRGLLRLNDMASTDDGTLQSRLVMRTQGSLRLILNTKLW AQMQIDKASEKSIRITAMDTEDQGVKVFLISASSKDTGQLYAALHHRILALRSRVEQE QEAKMPAPEPGAAPSNEEDDSDDDDVLAPSGATAAGAGDEGDGQTTGSTTRTRPL

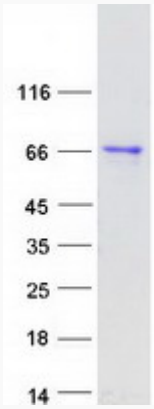
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	EQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	RANBP3 RAN binding protein 3 [Homo sapiens (human)]
Official Symbol	RANBP3
Synonyms	RANBP3; RAN binding protein 3; ran-binding protein 3; RAN-binding protein-3; DKFZp586I1520;
Gene ID	8498
mRNA Refseq	NM_007320
Protein Refseq	NP_015559
MIM	603327
UniProt ID	Q9H6Z4

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

SDS-PAGE	

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