Human RANBP9 Knockdown Cell Lysate

Cat. No. RANBP9-288HKCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	WB-validated RANBP9 Knockdown HeLa Cell Lysate
Species	Human
Source	HeLa
Description	This gene encodes a protein that binds RAN, a small GTP binding protein belonging to the RAS superfamily that is essential for the translocation of RNA and proteins through the nuclear pore complex. The protein encoded by this gene has also been shown to interact with several other proteins, including met proto-oncogene, homeodomain interacting protein kinase 2, androgen receptor, and cyclin-dependent kinase 11.
Form	Cell-Tissue Lysis buffer
Molecular Mass	78 kDa
Notes	Instruction of use: This knockdown cell lysate should be paired with wild-type HeLa cell lysate for use. For Western blotting, we recommend running wild-type and knockdown lysates on the same gel, and loading each well with equal volume and equal amount of total proteins.
Storage	Store at -20 centigrade for two years.
Concentration	Lot-specific

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

Shipping	Blue Ice
Components	1 vial of 100 µg WT HeLa cell lysate 1 vial of 100 µg RANBP9 KD HeLa cell lysate
Protein Families	Druggable Genome
Lysate QC	RT-qPCR; Western Blotting (WB)

GENE INFORMATION

Gene Name	RANBP9 RAN binding protein 9 [Homo sapiens (human)]
Official Symbol	RANBP9
Synonyms	RANBP9; RAN binding protein 9; ran-binding protein 9; Ran Binding Protein in the Microtubule organizing center; RanBPM; ran-binding protein M; novel centrosomal protein RanBPM; ran binding protein, centrosomal; BPM-L; BPM90; RANBPM; RanBP7;
Gene ID	10048
mRNA Refseq	NM_005493
Protein Refseq	NP_005484
MIM	603854
UniProt ID	Q96S59

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