

Recombinant Human RUNDC1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. RUNDC1-2332H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	RUNDC1 MS Standard C13 and N15-labeled recombinant protein (NP_775102) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a protein that contains a RUN (RPIP8, UNC-14 and NESCA) domain and a coiled coil domain. The encoded protein may negatively regulate p53 transcriptional activity. This gene is a potential candidate gene for predisposition to glioma in humans.
Molecular Mass	67.6 kDa
AA Sequence	MAAIEAAAEPVTVVAAVGPKAKDEEEEEEEPLPPCEAVRWAPVGAVAEARPGATAF LEEATAEEPGAAPGSPDSPGRTLRLRAERRRLDSALLALSSHFAQVQFRLRQVV RGAPAEQQRLLRELEDFAFRGCPHVLGYEGPGDPASDEGDGLPGDRPRLRGEDQ SEQEKQERLETQREKQKELILQLKTQLDDLET FayQEGSYDSL PQSVVLERQ RVIIDE LIKKLDMNLNEDISSLSTEELRQRVDAAVAQIVNPARVKEQLVEQLKTQIRDLEMFINF IQDEVGSPQLQTGGGHCECKAGGKTGNGCSRTGSSRTPPGNSKTKAEDVKKVRETG LHLMRRALAVLQIFAVSQFGCATGQIPPTLWQRVQADRDISPLLKRLEVSVDVRVKQL AMRQQPHDHVITSANLQDLSLGGKDEL TMAVRKELTVAVRDLLAHGLYASSPGMSL VMAPIACLLPAFSSAPEAMHPWELFVKYYHAKNGRAYVES PARKLSQS FALPVTGG

 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

TVVTPKQSLLTAIHMLTEHDPFKRSADSELKALVCMALNEQRLVSWVNLICKSGSLI
EPHYQPWSYMAHTGFESALNLLSRLSSLKFSPLVDLAVRQLKNIKDAFTRTRPLEQK
LISEEDLAANDILDYKDDDDKV

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 RUNDC1 RUN domain containing 1 [Homo sapiens (human)]

Official Symbol RUNDC1

Synonyms RUNDC1; RUN domain containing 1; RUN domain-containing protein 1

Gene ID 146923

mRNA Refseq NM_173079

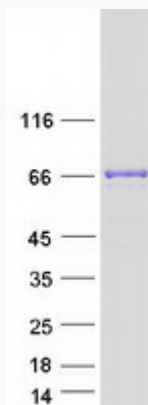
Protein Refseq NP_775102

UniProt ID Q96C34

 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