

## Product datasheet for TP306153

### RUNDC1 (NM\_173079) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human RUN domain containing 1 (RUNDC1), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206153 protein sequence Red=Cloning site Green=Tags(s)

MAAIEAAAEPVTVAAGVGPAAKDEEEEEEEPLPPCEAVRWAPVGAVAEARPGATAFLEEATAEPPGAAPG  
 SPPDSPGRTLRLRAERRRLDSALLALSSHFAQVQFRLRQVVRGAPAEQQRLLEEDFAFRGCPHVLGY  
 EGPDPASDEGDGLPGDRPRLRGEDQSEKQERLETQREKQKELILQLKTQLDDLETFAEQGSYDSL  
 QSVLERQRVIIDELIKKLDMLNEDISSLSTEELRQRVDAAVAQIVNPARVKEQLVEQLKTQIRDLEMF  
 INFIQDEVGSPLQTGGGHCECKAGGKTGNGCSRTGSSRTPPGNSKTKAEDVKKVRETGLHLMRRALAVLQ  
 IFAVSQFGCATGQIPPTLWQVRVQADRDYSPLLKRLEVSVDVRVKQLAMRQQPHDHVITSANLQDLSLGGK  
 D  
 ELTMAVRKELTVAVRDLLAHGLYASSPGMSLVMAPACLLPAFSSAPEAMHPWELFVKYYHAKNGRAYVE  
 SPARKLSQSFALPVTGGTVTPKQSLTAIMVLTEDHPFKRSADSELKALVCMALNEQRLVSWVNLICK  
 SGLIEPHYQPWSYMAHTGFESALNLLSRLSSLKFSPLPVDLAVRQLKNIKDAF

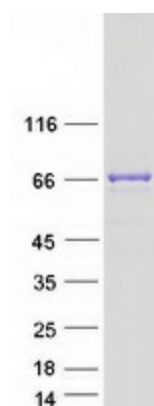
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	67.4 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.


[View online »](#)

<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u>NP_775102</u>
<b>Locus ID:</b>	146923
<b>RefSeq Size:</b>	3844
<b>Cytogenetics:</b>	17q21.31
<b>RefSeq ORF:</b>	1839
<b>Synonyms:</b>	RUND1
<b>Summary:</b>	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. [provided by RefSeq, May 2017]

### Product images:



Coomassie blue staining of purified RUNDC1 protein (Cat# TP306153). The protein was produced from HEK293T cells transfected with RUNDC1 cDNA clone (Cat# [RC206153]) using MegaTran 2.0 (Cat# [TT210002]).