Recombinant Human RBX1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. RBX1-969H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	RBX1 MS Standard C13 and N15-labeled recombinant protein (NP_055063) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This locus encodes a RING finger-like domain-containing protein. The encoded protein interacts with cullin proteins and likely plays a role in ubiquitination processes necessary for cell cycle progression. This protein may also affect protein turnover. Related pseudogenes exist on chromosomes 2 and 5.
Molecular Mass	12.3 kDa
AA Sequence	MAAAMDVDTPSGTNSGAGKKRFEVKKWNAVALWAWDIVVDNCAICRNHIMDLCIECQANQASATSEECTVAWGVCNHAFHFHCISRWLKTRQVCPLDNREWEFQKYGHTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

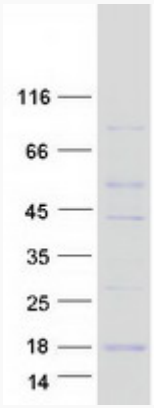
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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	RBX1 ring-box 1 [Homo sapiens (human)]
Official Symbol	RBX1
Synonyms	RBX1; ring-box 1, E3 ubiquitin protein ligase; ring box 1; E3 ubiquitin-protein ligase RBX1; BA554C12.1; regulator of cullins 1; RNF75; ROC1; ZYP protein; RING box protein 1; RING-box protein 1; RING finger protein 75; MGC1481; FLJ60363; MGC13357;
Gene ID	9978
mRNA Refseq	NM_014248
Protein Refseq	NP_055063
MIM	603814
UniProt ID	P62877

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SDS-PAGE	

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