Recombinant Human SPIN2B Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SPIN2B-2616H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SPIN2B MS Standard C13 and N15-labeled recombinant protein (NP_001006682) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Involved in the regulation of cell cycle progression, this activity is related to the inhibition of apoptosis following the removal of essential growth factors. Exhibits H3K4me3-binding activity.
Molecular Mass	29.2 kDa
AA Sequence	MKTPNAQEAEGQQTRAAAGRATGSANMTKKKVSQKKQRGRPSSQPRRNIVGCRIS HGWKEGDEPITQWKGTVLDQVPINPSLYLVKYDGIDCVYGLELHRDERVLSLKILSD RVASSHISDANLANTIIGKAVEHMFEGEHGSKDEWRGMVLAQAPIMKAWFYITYEKD PVLYMYQLLDDYKEGDLRIMPESSESPPTEREPGGVVDGLIGKHVEYTKEDGSKRIG MVIHQVEAKPSVYFIKFDDDFHIYVYDLVKKSTRTRPLEQKLISEEDLAANDILDYKDD DDKV
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.

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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	SPIN2B spindlin family member 2B [Homo sapiens (human)]
Official Symbol	SPIN2B
Synonyms	SPIN2B; spindlin family, member 2B;
Gene ID	474343
mRNA Refseq	NM_001006681
Protein Refseq	NP_001006682
MIM	300517
UniProt ID	Q9BPZ2

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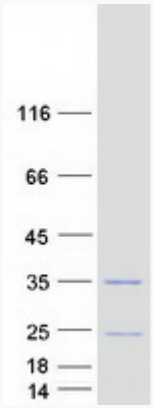
SDS-PAGE	

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