Recombinant Human SPIN1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SPIN1-6237H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SPIN1 MS Standard C13 and N15-labeled recombinant protein (NP_006708) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	SPIN1 (Spindlin 1) is a Protein Coding gene. Diseases associated with SPIN1 include Marcus Gunn Phenomenon and Hypertropia. Gene Ontology (GO) annotations related to this gene include methylated histone binding. An important paralog of this gene is SPIN3.
Molecular Mass	29.4 kDa
AA Sequence	MKTPFGKTPGQRSRADAGHAGVSANMMKKRTSHKKHRSSVGPSKPVSQPRRNIV GCRIQHGWKEGNGPVTQWKGTVLDQVPVNPSLYLIKYDGFDCVYGLELNKDERVS ALEVLPDRVATSRISDAHLADTMIGKAVEHMFETEDGSKDEWRGMVLARAPVMNT WFYITYEKDPVLYMYQLLDDYKEGDLRIMPDSNDSPPAEREPGEVVDSLVGKQVEY AKEDGSKRTGMVIHQVEAKPSVYFIKFDDDFHIYVYDLVKTSTRTRPLEQKLISEEDL AANDILDYKDDDDKV
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

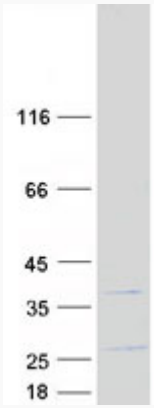
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	conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	SPIN1 spindlin 1 [Homo sapiens (human)]
Official Symbol	SPIN1
Synonyms	SPIN1; spindlin 1; SPIN; spindlin-1; ovarian cancer-related protein; OCR; spindlin
Gene ID	10927
mRNA Refseq	NM_006717
Protein Refseq	NP_006708
MIM	609936
UniProt ID	Q9Y657

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SDS-PAGE	

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