

Recombinant Human NAB1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. NAB1-2515H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	NAB1 MS Standard C13 and N15-labeled recombinant protein (NP_005957) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Acts as a transcriptional repressor for zinc finger transcription factors EGR1 and EGR2.
Molecular Mass	54.4 kDa
AA Sequence	MAAALPRTLGEQLYLRIQKANLLSYFDAFIQQGGDDVQQLCEAGEEEEFLEIMALVG MASKPLHVRLQKALRDWVTNPGLFNQPLTSLPVSSIPIYKLPEGSPTWLGISCSSY ERSSNAREPHLKIPKCAATTCVQSLGQGKSDVVGSLALQSVGESRLWQGHATES EHSLSPADLGSPASPKESEALDAAAALSVAECVERMAPTLPKSDLNEVKELLKTNK KLAKMIGHIFEMNDDDPHKEEEIRKYS AIYGRFDSKRKDGKHLTLHELTVNAAAQLC VKDNALLTRDEL FALARQISREVTYKYTYRTTKSKCGERDELSPKRIKVEDGFPDF QDSVQTLFQQARAKSEELAALSSQQPEKVMKQMEFLCNQAGYERLQHAERRLSA GLYRQSSEEHSPNGLTSDNSDGQGERPLNLRMPNLQNRQPHHFVVDGELSRLYPS EAKSHSSESLGILKDYPHSAFTLEKKVIKTEPEDSRTRTRPLEQKLISEEDLAANDILD YKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

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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.

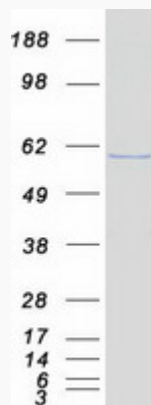
GENE INFORMATION

Gene Name	NAB1 NGFI-A binding protein 1 [Homo sapiens (human)]
Official Symbol	NAB1
Synonyms	NAB1; NGFI-A binding protein 1 (EGR1 binding protein 1); NGFI-A-binding protein 1; EGR1 binding protein 1; EGR-1-binding protein 1; transcriptional regulatory protein p54;
Gene ID	4664
mRNA Refseq	NM_005966
Protein Refseq	NP_005957
MIM	600800
UniProt ID	Q13506

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SDS-PAGE

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