

Recombinant Human MNAT1 Protein, MYC/DDK-tagged

Cat. No. MNAT1-548H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MNAT1 fused with MYC/DDK tag at C-terminal was expressed in HEK293.
Species	Human
Source	HEK293
Description	The protein encoded by this gene, along with cyclin H and CDK7, forms the CDK-activating kinase (CAK) enzymatic complex. This complex activates several cyclin-associated kinases and can also associate with TFIIH to activate transcription by RNA polymerase II. Two transcript variants encoding different isoforms have been found for this gene.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	35.6 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	MNAT1 menage a trois homolog 1, cyclin H assembly factor (Xenopus laevis) [Homo sapiens]
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Official Symbol	MNAT1
Synonyms	MAT1; TFB3; CAP35; RNF66
Gene ID	4331
mRNA Refseq	NM_002431.3
Protein Refseq	NP_002422.1
MIM	602659
UniProt ID	P51948

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