Recombinant Human MIS12, His-tagged

Cat. No. MIS12-889H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MIS12 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-205aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	MIS12 MIS12, MIND kinetochore complex component, homolog (S. pombe) [Homo sapiens]
Official Symbol	MIS12
Synonyms	MIS12; MIS12, MIND kinetochore complex component, homolog (S. pombe); MIS12, MIND kinetochore complex component, homolog (yeast); protein MIS12 homolog; hMIS12; KNTC2AP; MGC2488; MTW1; MIS12 homolog; homolog of yeast Mis12;

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	hMis12; 2510025F08Rik;
Gene ID	79003
mRNA Refseq	NM_001258217
Protein Refseq	NP_001245146
MIM	609178
UniProt ID	Q9H081
Chromosome Location	17p13.3
Pathway	Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; DNA Replication, organism-specific biosystem; M Phase, organism-specific biosystem; Mitotic M-M/G1 phases, organism-specific biosystem; Mitotic Prometaphase, organism-specific biosystem;
Function	protein binding;

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