

Recombinant Full Length Human MIS12 Protein, GST-tagged

Cat. No. MIS12-6271HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MIS12 full-length ORF (AAH00229, 1 a.a. - 205 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	205 amino acids
Description	MIS12 (MIS12, Kinetochore Complex Component) is a Protein Coding gene. Among its related pathways are Cell Cycle, Mitotic and Mitotic Prometaphase.
Molecular Mass	48.29 kDa
AA Sequence	MSVDPMTYEAQFFGFTPQTCMLRIYIAFQGYLFEVMQAVEQVILRKLDGIPDCDISPV QIRKCTEKFLCFMKGHFDNLFKMEQLFLQLILRIPSNILLPEDKCKETPYSEEDFQHL QKEIEQLQEKYKTELCTKQALLAELEEQKIVQAKLKQTLTFFDELHNVGRDHGTSDF RESLVSLVQNSRKLQNIRDNVEKESKRLKIS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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; hMis12; 2510025F08Rik;

Gene ID [79003](#)

mRNA Refseq [NM_001258217](#)

Protein Refseq [NP_001245146](#)

MIM [609178](#)

UniProt ID [Q9H081](#)

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