

Recombinant Human RMND5A Protein (1-385 aa), His-SUMO-tagged

Cat. No. RMND5A-1138H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RMND5A Protein (1-385 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length.
Species	Human
Source	E.coli
ProteinLength	1-385 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	59.3 kDa
AA Sequence	MDQCVTVERELEKVLHKFSGYGQLCERGLEELIDYTGGLKHEILQSHGQDAELSGTL SLVLTQCCCKRIKDTVQKLASDHKDIHSSVSRVGKAIDKNFDS DISSVGIDGCWQADS QRLLEVMVEHFFRQGM LDVAEELCQESGLSVDPSQKEPFVELNRILEALKVRVLR PALEWAVSNREMLIAQNSSLEFKLHRLYFISLLMGGTTNQREALQYAKNFQPFALNH QKDIQVLMGSLVYLRQGIENSPYVHLLDANQWADICDIFTRDACALLGLSVESPLSVS FSAGCVALPALINIKAVIEQRQCTGVWNQKDELPIEVDLGKKCWYHSIFACPILRQQT TDNNPPMKLVCGHIISRDALNKMFN GSKLKCPYCPMEQSPGD
Purity	> 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

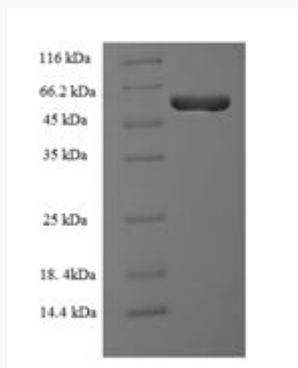
GENE INFORMATION

Gene Name	RMND5A required for meiotic nuclear division 5 homolog A (S. cerevisiae) [Homo sapiens]
Official Symbol	RMND5A
Synonyms	RMND5A; FLJ13910; RMD5; CTLH; p44CTLH; FLJ12753; FLJ21795; MGC78451;
Gene ID	64795
mRNA Refseq	NM_022780
Protein Refseq	NP_073617
UniProt ID	Q9H871

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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