



Human NSMCE2 blocking peptide (CDBP1887)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-MMS21 antibody
Antigen Description	NSMCE2 (non-SMC element 2, MMS21 homolog (S. cerevisiae)) is a protein-coding gene. Diseases associated with NSMCE2 include bipolar disorder, and prostate cancer. GO annotations related to this gene include SUMO ligase activity and zinc ion binding.
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	NSMCE2 non-SMC element 2, MMS21 homolog (S. cerevisiae) [Homo sapiens]
Official Symbol	NSMCE2
Synonyms	NSMCE2; non-SMC element 2, MMS21 homolog (S. cerevisiae); C8orf36, chromosome 8 open reading frame 36 , non SMC element 2 homolog (MMS21, S. cerevisiae); E3 SUMO-protein

ligase NSE2; FLJ32440; MMS21; NSE2; hMMS21; MMS21 homolog; non-SMC element 2 homolog; methyl methanesulfonate sensitivity gene 21; non-structural maintenance of chromosomes element 2 homolog; C8orf36;

Entrez Gene ID	286053
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mRNA Refseq	NM_173685
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Protein Refseq	NP_775956
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UniProt ID	Q96MF7
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Chromosome Location	8q24.13
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Function	SUMO ligase activity; ligase activity; metal ion binding; zinc ion binding;
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