



Recombinant Human Non-structural maintenance of chromosomes element 3 homolog (NSMCE3)

Product Code	CSB-EP856984HU-B
Abbreviation	NDNL2
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q96MG7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLQKPRNRGR SGGQAERDRD WSHSGNPGAS RAGEDARVLR DGFAEEAPST SRGPGGSQGS QGPSPQGARR AQAAPAVGPR SQKQLELKVS ELVQFLLIKD QKKIPIKRAD ILKHVIGDYK DIFPDLFKRA AERLQYVFGY KLVELEPKSN TYILINTLEP VEEDAEMRGD QGTPPTGLLM IVLGLIFMKG NTIKETEAWD FLRRLGVYPT KKHLIFGDPK KLITEDFVRQ RYLEYRRIPH TDPVDYEFQW GPRTNLETSK MKVLKFKVAKV HNQDPKDWPA QYCEALADEE NRARPQPSGP APSS
Source	E.coli
Target Names	NSMCE3
Protein Names	Recommended name: Melanoma-associated antigen G1 Alternative name(s): Hepatocellular carcinoma-associated protein 4 MAGE-G1 antigen Necdin-like protein 2
Expression Region	1-304
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This intronless gene encodes a member of the MAGE superfamily. The encoded protein is 76% identical to the mouse mage-g1 protein.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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