





## Recombinant Human Cyclin-A1 Isoform 2(CCNA1),partial

Product Code         CSB-BP004804HU           Relevance         May be involved in the control of the cell cycle at the G1/S (start) and G2/M (mitosis) transitions. May primarily function in the control of the germline meiotic cell cycle and additionally in the control of mitotic cell cycle in some somatic cells.           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		
(mitosis) transitions. May primarily function in the control of the germline meiotic cell cycle and additionally in the control of mitotic cell cycle in some somatic cells.  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. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  Uniprot No.  P78396  Storage Buffer  Tris-based buffer,50% glycerol  Product Type  Recombinant Protein  Species  Homo sapiens (Human)  Purity  Greater than 90% as determined by SDS-PAGE.  Sequence  METGFPAIMYPGSFIGGWGEEYLSWEGPGLPDFVFQQQPVESEAMHCSNPK SGVVLATVARGPDACQILTRAPLGQDPPQRTVLGLLTANGQYRRTCGQGITRI RCYSGSENAFPPAGKKALPDCGVQEPPKQGPDIYMDELEQGORDSCSVREG MAFEDVYEVDTGTLKSDLHFLLDFNTVSPMLVDSSLLSQSEDISSLGTDVINVT EYAEEIYQYLREAEIRHRPKAHYMKKQPDITEGMRTILVDWLVEVGEEYKLRAE TLYLAVNFLDRFLSCMSVLRGKLQUVGTAAMLLASKYEEIPVEDEFVYITDD TYTKRQLLKMEHLLLKVLAFDLTVPTTNQFLLQYLRRQGVCVRTENLAKYVAEL SLLEADPFLKYLPSLIAAAAFCLANYTVNKHPWPETLAAFTGYSLSEIVPCLSEL HKAYLDIPHRPQQAIREKYKASKYLCVSLMEPPAVLLL  Research Area  Cancer  Source  Baculovirus  Gene Names  CCNA1  Expression Region  1-464aa  Notes  Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info  N-terminal 6xHis-tagged  Mol. Weight  54.2kDa  Protein Description  Extracellular Domain	<b>Product Code</b>	CSB-BP004804HU
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Storage Buffer         Tris-based buffer,50% glycerol           Product Type         Recombinant Protein           Species         Homo sapiens (Human)           Purity         Greater than 90% as determined by SDS-PAGE.           Sequence         METGFPAIMYPGSFIGGWGEEYLSWEGPGLPDFVFQQQPVESEAMHCSNPK SGVVLATVARGPDACQILTRAPLGQDPPQRTVLGLLTANGQYRRTCGQGITRI RCYSGSENAFPPAGKKALPDCGVQEPPKQGFDIYMDELEQGDRDSCSVREG MAFEDVYEVDTGTLKSDLHFLLDFNTVSPMLVDSSLLSQSEDISSLGTDVINVT EYAEEIYQYLREAEIRHRPKAHYMKKQPDITEGMRTILVDWLVEVGEEYKLRAE TLYLAVNFLDRFLSCMSVLRGKLQLVGTAAMLLASKYEUPPEVDEFVYITDD TYTKRQLLKMEHLLLKVLAFDLTVPTTNOFLLQYLRRQGVCVRTENLAKYVAEL SLLEADPFLKYLPSLIAAAAFCLANYTVNKHFWPETLAAFTGYSLSEIVPCLSEL HKAYLDIPHRPQQAIREKYKASKYLCVSLMEPPAVLLL           Research Area         Cancer           Source         Baculovirus           Gene Names         CCNA1           Expression Region         1-464aa           Notes         Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.           Tag Info         N-terminal 6xHis-tagged           Mol. Weight         54.2kDa           Protein Description         Extracellular Domain	Storage	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
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Protein Description Extracellular Domain	Tag Info	N-terminal 6xHis-tagged
	Mol. Weight	54.2kDa
Image	<b>Protein Description</b>	Extracellular Domain
	Image	



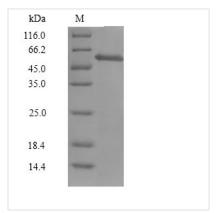
## **CUSABIO TECHNOLOGY LLC**



Tel: +1-301-363-4651 ⋈ Email: cusabio@cusabio.com ⋈ Website: www.cusabio.com







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