Recombinant Full Length Human CCNY Protein, C-Flag-tagged

Cat. No. CCNY-123HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human CCNY Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Cyclins, such as CCNY, control cell division cycles and regulate cyclin-dependent kinases.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	39.2 kDa
AA Sequence	MGNTTSCCVSSSPKLRRNAHSRLESYRPDTDLSREDTGCNLQHISDRENIDDLNME FNPSDHPRASTIFL SKSQTDVREKRKSLFINHHPPGQIARKYSSCSTIFLDDSTVSQP NLKYTIKCVALAIYYHIKNRDPDGRM LLDIFDENLHPLSKSEVPPDYDKHNPEQKQIY RFVRTLFSAAQLTAECAIVTLVYLERLLTYAEIDICPA NWKRIVLGAILLASKVWDDQA VWNVDYCQILKDITVEDMNELERQFLELLQFNINVPSSVYAKYYFDLRS LAEANNLSFPLEPLSRERAHKLEAISRLCEDKYKDLRRSARKRSASADNLTLPRWSP AIISSGPTRTRRLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and

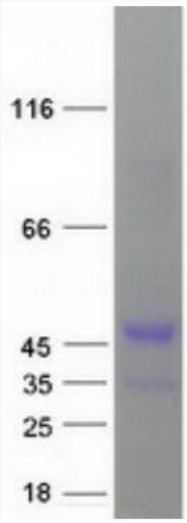
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	handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Full Length	Full L.

GENE INFORMATION

Gene Name	CCNY cyclin Y [Homo sapiens (human)]
Official Symbol	CCNY
Synonyms	CCNX; CFP1; CBCP1; C10orf9
Gene ID	219771
mRNA Refseq	NM_145012.6
Protein Refseq	NP_659449.3
MIM	612786
UniProt ID	Q8ND76

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Coomassie blue staining of purified CCNY protein.

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