

Recombinant Human CIZ1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CIZ1-6009H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CIZ1 MS Standard C13 and N15-labeled recombinant protein (NP_036259) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	The protein encoded by this gene is a zinc finger DNA binding protein that interacts with CIP1, part of a complex with cyclin E. The encoded protein may regulate the cellular localization of CIP1. Several transcript variants encoding different isoforms have been found for this gene.
Molecular Mass	99.9 kDa
AA Sequence	MFSQQQQQQLQQQQQQLQQLQQQQLQQQQLQQQQLLQLQQLLQQSPPQAPLPM AVSRGLPPQPPQQPLLNLQGTNSASLLNGSMLQRALLLQQLQGLDQFAMPPATYD TAGLTMPATLGNLRGYGMASPLAAPSSTPPQLATPNLQQFFPQATRQSLLGPPP VGVPMNPSQFNLSGRNPQKQARTSSSTTPNRKDSSTQTMPVEDKSDPPEGSEEA EPRMDTPEDQDLPPCPEDIAKEKRTPAPEPEPCEASELPAKRLRSSEEPTEKEPPG QLQVKAQPQARMTVPKQTQTPDLLPEALEAQVLPFRFQPRVLQVQAQVQSQTQPRIP STDTQVQPKLQKQAQTQTSPEHLVLQKQVQPQLQQEAEPQKQVQPQVQPQAHS QGPRQVQLQQEAEPKQVQPQVQPQAHSQPPRQVQLQLQKQVQTQTPQVHTQA QPSVQPQEHPAQAQSVQPPEQTHEQPHTQPQVSLLAPEQTPVVHVCGLEMPDA

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VEAGGGMEKTLPEPVGTQVSMEEIQNESACGLDVGECENRAREMPGVWGAGGSL
KVTLQSSDSRAFSTVPLTPVPRPSDSVSSTPAATSTPSKQALQFFCYICKASCSSQQ
EFQDHMSEPQHQQRLGEIQHMSQACLLSLLPMPRDVLETEDEEPPRRWCNTCQL
YYMGDLIQHRRTQDHKIAKQSLRPFCVCNRYFKTPRKFEHVKSQGHKDKAKELK
SLEKEIAGQDEDFHITVDAVGCFEGDEEEEEDEDEEEEIEVEEELCKQVRSRDISRE
EWKGSETYSPNTAYGVDFLVPVMGYICRICHKFYHSNSGAQLSHCKSLGHFENLQK
YKAAKNPSPTTRPVSRRCAINARNALTALFTSSGRPPSQPNTQDKTPSKVTARPSQ
PPLPRRSTRLKTTTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name CIZ1 CDKN1A interacting zinc finger protein 1 [Homo sapiens (human)]

Official Symbol CIZ1

Synonyms CIZ1; CDKN1A interacting zinc finger protein 1; cip1-interacting zinc finger protein; LSFR1; ZNF356; nuclear protein NP94; zinc finger protein 356; CDKN1A-interacting zinc finger protein 1; NP94;

Gene ID 25792

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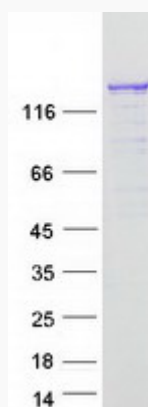
mRNA Refseq NM_012127

Protein Refseq NP_036259

MIM 611420

UniProt ID Q9ULV3

SDS-PAGE



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