

Recombinant Human CIZ1 Protein, GST-tagged

Cat. No. CIZ1-1389H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CIZ1 full-length ORF (AAH21163.1, 1 a.a. - 818 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
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. [provided by RefSeq, Apr 2012]
Molecular Mass	117.6 kDa
AA Sequence	MFSQQQQQQQLQQQQQQQLQQQLQQQQQLQQQQQLQQQQQLLQLQQLLQQSPPQAPLPM AVSRGLPPQQPQQPLLNLQGTNSASLLNGSMLQRALLLQQQLQGNLRGYGMASPG AAPSLTPPQLATPNLQQFFPQATRQSLLGPPPVGVPMNPSQFNLSGRNPQKQART SSSTTPNRKDSSSQTMPVEDKSDPPEGSEEAEPMDTPEDQDLPPCPEDIAKEKR TPAPEPEPCEASELPAKRLRSSEEPTEKEPPGQLQVKAQPQARMTVPKQTQTPDLL PEALEAQVLPRFQPRVLQVQAQVQSQTQPRIPSTDTQVQPKLQKQAQTQTSPEHLV LQQKQVQPQLQQEAEPPKQVQPQVHTQAQPSVQPQEHPPAQVSVQPPEQTHEQP HTQPQVSLLAPEQTPVVHVCGLEMPDPAVEAGGGMEKTLPEPVGTQVSMEEIQN ESACGLDVGECENRAREMPGVWGAGGSLKVITLQSSDSRAFSTVPLTPVPRPSDS VSSTPAATSTPSKQALQFFCYICKASCSSQQEFQDHMSEPQHQQRLGEIQHMSQA

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CLLSLLPVPRDVLETEDEEPPRRWCNTCQLYYMGDLIQRRTQDHKIAKQSLRPF
 CTVCNRYFKTPRKFEHVKSQGHKDKAKELKSLEKEIAGQDEDHFITVDAVGCFEG
 DEEEEDDEDEEEIEVEEELCKQVRSRDISREEWKGSETYSPNTAYGVDFLVPVMG
 YICRICHKFYHSNSGAQLSHCKSLGHFENLQKYKAAKNPSPTTRPVSRRCAINARNA
 LTALFTSSGRPPSQPNTQDKTPSKVTARPSQPPLPRRSTRLKT

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes Best use within three months from the date of receipt of this protein.

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

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

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](#)

mRNA Refseq [NM_001131015](#)

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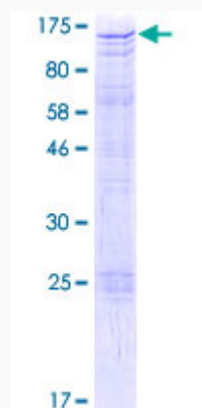
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Protein Refseq NP_001124487

MIM 611420

UniProt ID Q9ULV3

**Quality Control
Testing:**



12.5% SDS-PAGE Stained with Coomassie Blue.

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