

Recombinant Human CIAPIN1 Protein, GST-tagged

Cat. No. CIAPIN1-1354H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CIAPIN1 full-length ORF (NP_064709.2, 1 a.a. - 312 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CIAPIN1 is a cytokine-induced inhibitor of apoptosis with no relation to apoptosis regulatory molecules of the BCL2 (MIM 151430) or CASP (see MIM 147678) families. Expression of CIAPIN1 is dependent on growth factor stimulation (Shibayama et al., 2004 [PubMed 14970183]).[supplied by OMIM, Mar 2008]
Molecular Mass	60 kDa
AA Sequence	MADFGISAGQFVAVVWDKSSPVEALKGLVDKLQALTGNEGRVSVENIKQLLQSAHK ESSFDIILSGLVPGSTTLHSAEILAEIARILRPGGCLFLKEPVETAVDNNSKVKTASKLC SALTLSGLVEVKELQREPLTPEEVQSVREHLGHESDNLFFVQITGKKPNFEVVGSSRQ LKLSITKKSSPSVKPAVDPAAAKLWTL SANDMEDDSMDLIDSDELLDPEDLKKPDPA SLRAASC GEGKKRKACKNCTGLAELEKEKSREQMSSQPKSACGNCYLGD AFRC ASCPYLGMPAFKPGKEKVLLSDSNLHDA
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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 45-1 Ramsey Road, Shirley, NY 11967, USA

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	CIAPIN1 cytokine induced apoptosis inhibitor 1 [Homo sapiens]
Official Symbol	CIAPIN1
Synonyms	CIAPIN1; cytokine induced apoptosis inhibitor 1; anamorsin; Anamorsin; predicted protein of HQ0915; cytokine-induced apoptosis inhibitor 1; fe-S cluster assembly protein DRE2 homolog; DRE2; PRO0915; 2810413N20Rik;
Gene ID	57019
mRNA Refseq	NM_020313
Protein Refseq	NP_064709
MIM	608943
UniProt ID	Q6FI81

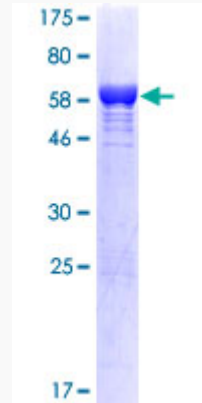
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Quality Control

Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

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