

## Product datasheet for **TP309626**

### CIAPIN1 (NM\_020313) Human Recombinant Protein

#### Product data:

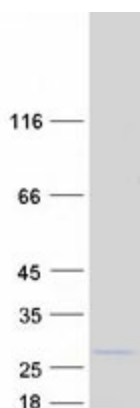
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cytokine induced apoptosis inhibitor 1 (CIAPIN1), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209626 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MADFGISAGQFVAVVWDKSSPVEALKGLVDKQLQALTGNEGRVSVENIKQLLQSAHKESSFDIILSGLVPG STTLHSAEILAEIARILRPGGCLFLKEPVETAVDNNSKVKTASKLCSALTSGLVEVKELQREPLTPEEV QSVREHLGHESDNLLFVQITGKKPNFEVGGSSRQLKLSITKKSSPSVKPAVDPAAAKLWTL SANDMEDDSM DLIDSDELLDPEDLKKPDPASLRAASC GEGKKR KACKNCTCGLAELEKEKSREQMSSQPKSACGNCYL G DAFR CASC PYLGM PAFKPG EKVLLSDSNLHDA  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	33.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u><a href="#">NP_064709</a></u>
Locus ID:	57019



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UniProt ID:	<a href="#">Q6FI81</a>
RefSeq Size:	2106
Cytogenetics:	16q21
RefSeq ORF:	936
Synonyms:	Anamorsin; CIAE2; DRE2; PRO0915
Summary:	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]

### Product images:



Coomassie blue staining of purified CIAPIN1 protein (Cat# TP309626). The protein was produced from HEK293T cells transfected with CIAPIN1 cDNA clone (Cat# [RC209626]) using MegaTran 2.0 (Cat# [TT210002]).