

Recombinant Human CKAP2 Protein, GST-tagged

Cat. No. CKAP2-1390H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CKAP2 full-length ORF (AAH10901.1, 1 a.a. - 161 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a cytoskeleton-associated protein that stabilizes microtubules and plays a role in the regulation of cell division. The encoded protein is itself regulated through phosphorylation at multiple serine and threonine residues. There is a pseudogene of this gene on chromosome 14. Alternative splicing results in multiple transcript variations. [provided by RefSeq, Nov 2013]
Molecular Mass	43.45 kDa
AA Sequence	MEKSEPVDQRRHTAGKAIVDSRSAQPKETSEERKARLSEWKAGKGRVLKRPPNSV VTQHEPAGQNEKPVGFSWTTMAEEDEQRLFTEKVNNTFSECLNLINEGCPKEDILVT LNDLIKNIPIPAKLVKYWICLALIEPITSPIENIIAYEKAILAGAQR
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.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

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 CKAP2 cytoskeleton associated protein 2 [Homo sapiens]

Official Symbol CKAP2

Synonyms CKAP2; cytoskeleton associated protein 2; cytoskeleton-associated protein 2; FLJ10749; LB1; se20 10; TMAP; CTCL tumor antigen se20-10; tumor- and microtubule-associated protein; tumor-associated microtubule-associated protein; se20-10; DKFZp686L1238;

Gene ID 26586

mRNA Refseq NM_001098525

Protein Refseq NP_001091995

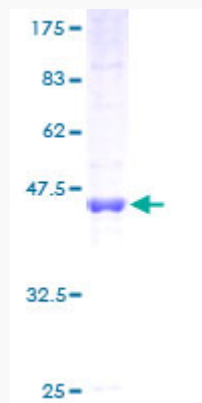
MIM 611569

UniProt ID Q8WWK9

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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