

Recombinant Mouse Anapc2 Protein, Myc/DDK-tagged

Cat. No. Anapc2-1621M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length anaphase promoting complex subunit 2 (Anapc2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	This gene encodes a component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle by ubiquitinating its specific substrates, such as mitotic cyclins and anaphase inhibitor, for subsequent degradation by the proteasome.
Molecular Mass	95.3 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

 Tel: 1-631-559-9269 1-516-512-3133

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

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

GENE INFORMATION

Gene Name	Anapc2 anaphase promoting complex subunit 2 [Mus musculus (house mouse)]
Official Symbol	Anapc2
Synonyms	ANAPC2; anaphase promoting complex subunit 2; anaphase-promoting complex subunit 2; cyclosome subunit 2; induced during mesenchymal induction 4; expressed during mesenchymal induction 4; Apc2; Emi4; Imi4; AL024279; mKIAA1406; 9230107K09Rik
Gene ID	99152
mRNA Refseq	NM_175300
Protein Refseq	NP_780509
UniProt ID	Q8BZQ7

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA