Recombinant Rat Apc, His-tagged

Cat. No. Apc-3153R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Adenomatous polyposis coli protein (Apc), partial
Species	Rat
Source	E.Coli/Yeast
ProteinLength	2842
Description	binds microtubules; may play a role in the regulation of cell polarity .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Apc recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic

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	procedures.

GENE INFORMATION

Gene Name	Apc adenomatous polyposis coli [Rattus norvegicus]
Official Symbol	Apc
Synonyms	APC; adenomatous polyposis coli; adenomatous polyposis coli protein; adenomatosis polyposis coli; RATAPC;
Gene ID	24205
mRNA Refseq	NM_012499
Protein Refseq	NP_036631
Pathway	Apoptosis, organism-specific biosystem; Apoptotic cleavage of cellular proteins, organism-specific biosystem; Apoptotic executionphase, organism-specific biosystem; Basal cell carcinoma, organism-specific biosystem; Basal cell carcinoma, conserved biosyst
Function	beta-catenin binding; beta-catenin binding; beta-catenin binding; binding; NOT cadherin binding; gamma-catenin binding; gamma-catenin binding; microtubule binding; microtubule binding; microtubule binding; microtubule binding; microtubule plus-end binding; microtubule plus-end binding; protein binding; protein kinase binding; protein kinase binding; protein kinase regulator activity; protein kinase regulator activity;

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