9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

# ANAPC13 Human

*Anaphase Promoting Complex Subunit 13 Human Recombinant*
*RCP0049*

## Product Overview

| | |
|---|---|
| Name | ANAPC13 Human |

**Description**

Anaphase Promoting Complex Subunit 13 Human Recombinant

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|---|---|
| Accession (Primary) | Q9BS18 |

**Synonyms**

Anaphase-promoting complex subunit 13, APC13, Cylosome subunit 13, ANAPC13, SWM1.

**Introduction**

Anaphase-promoting complex subunit 13 (ANAPC13) is a component of the anaphase promoting complex, which is a large ubiquitin-protein ligase that controls cell cycle progression by regulating the degradation of cell cycle regulators such as B-type cyclins. The ANAPC13 protein is evolutionarily conserved and is essential for the integrity and ubiquitin ligase activity of the anaphase promoting complex.

**Source**

Escherichia Coli.

**Physical Appearance**

Sterile Filtered clear solution.

**Formulation**

The ANAPC13 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 1mM DTT and 0.1M NaCl.

**Stability**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Purity**

Greater than 90.0% as determined by SDS-PAGE.

**Amino acid sequence**

MASMTGGQQM GRGSH MDSEV QRDGRILDLI DDAWREDKLP YEDVAIPLNE LPEPEQDNGG TTESVKEQEM KWTDLALQYL HENVPPIGN.

**Precautions**

ANAPC13 Human is for research use only and not for use in diagnostic or therapeutic procedures.

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# Target Information: ( Q9BS18 )