

Anaphase Promoting Complex Subunit 13 Human Recombinant

Item Number	rAP-3776
Synonyms	Anaphase-promoting complex subunit 13, APC13, Cylosome subunit 13, ANAPC13, SWM1.
Description	ANAPC13 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 89 amino acids (1-74) and having a molecular mass of 10kDa (Molecular weight on SDS-PAGE will appear higher).ANAPC13 protein is fused to a 15 amino acid T7-tag at N-terminus and is purified by stand-
Uniprot Accesion Number	Q9BS18
Amino Acid Sequence	MASMTGGGQM GRGSHMDSEV QRDGRILDLI DDAWREDKLP YEDVAIPLNE LPEPEQDNGG TTESVKEQEM KWTDLALQYL HENVPPIGN.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	The ANAPC13 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 1mM DTT and 0.1M NaCl. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**