

NCAPG 抗原（重组蛋白）

中文名称：NCAPG 抗原（重组蛋白）

英文名称：NCAPG Antigen (Recombinant Protein)

别名：non-SMC condensin I complex subunit G; CAPG; CHCG; YCG1; NY-MEL-3

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 816-1015 amino acids of human NCAPG

技术规格

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|---------------------------|---|
| Full name: | non-SMC condensin I complex subunit G |
| Synonyms: | CAPG; CHCG; YCG1; NY-MEL-3 |
| Swissprot: | Q9BPX3 |
| Gene Accession: | BC000827 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | This gene encodes a subunit of the condensin complex, which is responsible for the condensation and stabilization of chromosomes during mitosis and meiosis. Phosphorylation of the encoded protein activates the condensin complex. There are pseudogenes for this gene on chromosomes 8 and 15. Alternative splicing results in multiple transcript variants. |