

KATNAL1 抗原（重组蛋白）

中文名称：KATNAL1 抗原（重组蛋白）

英文名称： KATNAL1 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 291-490 amino acids of human KATNAL1

技术规格：

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|---------------------------|--|
| Full name: | katanin catalytic subunit A1 like 1 |
| Swissprot: | Q9BW62 |
| Gene Accession: | BC000612 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | Regulates microtubule dynamics in Sertoli cells, a process that is essential for spermiogenesis and male fertility. Severs microtubules in an ATP-dependent manner, promoting rapid reorganization of cellular microtubule arrays (By similarity). Has microtubule-severing activity in vitro (PubMed:26929214). |