

## 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：

<b>Full name:</b>	katanin catalytic subunit A1 like 1
<b>Swissprot:</b>	Q9BW62
<b>Gene Accession:</b>	BC000612
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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).