

## KLC2 抗原（重组蛋白）

中文名称：KLC2 抗原（重组蛋白）

英文名称：KLC2 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 423-622 amino acids of human KLC2

技术规格：

<b>Full name:</b>	kinesin light chain 2
<b>Swissprot:</b>	Q9H0B6
<b>Gene Accession:</b>	BC034373
<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>	The protein encoded by this gene is a light chain of kinesin, a molecular motor responsible for moving vesicles and organelles along microtubules. Defects in this gene are a cause of spastic paraplegia, optic atrophy, and neuropathy (SPOAN) syndrome.