

## MYL12B 抗原（重组蛋白）

中文名称： MYL12B 抗原（重组蛋白）

英文名称： MYL12B Antigen (Recombinant Protein)

别名： MLC-B; MRLC2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	myosin, light chain 12B, regulatory
<b>Synonyms:</b>	MLC-B; MRLC2
<b>Swissprot:</b>	O14950
<b>Gene Accession:</b>	BC004994
<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 activity of nonmuscle myosin II (see MYH9; MIM 160775) is regulated by phosphorylation of a regulatory light chain, such as MRLC2. This phosphorylation results in higher MgATPase activity and the assembly of myosin II filaments