

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

Full name:	myosin, light chain 12B, regulatory
Synonyms:	MLC-B; MRLC2
Swissprot:	O14950
Gene Accession:	BC004994
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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