

LIN37 抗原（重组蛋白）

中文名称： LIN37 抗原（重组蛋白）

英文名称： LIN37 Antigen (Recombinant Protein)

别名： lin-37 DREAM MuvB core complex component; F25965; lin-37; ZK418.4

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 1-246 amino acids of human LIN37

技术规格

Full name:	lin-37 DREAM MuvB core complex component
Synonyms:	F25965; lin-37; ZK418.4
Swissprot:	Q96GY3
Gene Accession:	BC009071
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 LIN proteins regulate an intercellular signaling process that induces formation of the hermaphrodite vulva in <i>C. elegans</i> by acting to prevent the activation of a receptor tyrosine kinase/Ras signaling pathway. LIN37 is a 246 amino acid protein that is a mammalian homolog of the <i>C. elegans</i> Lin-37 protein. LIN37 functions as a component of the DREAM complex (also known as the LINC complex), which is comprised of several proteins, all of which work in concert to repress cell cycle-dependent genes. LIN37 is encoded by a gene located on human chromosome 19q13.2.

