

PDLIM5 抗原（重组蛋白）

中文名称： PDLIM5 抗原（重组蛋白）

英文名称： PDLIM5 Antigen (Recombinant Protein)

别名： PDZ and LIM domain 5; L9; ENH; LIM; ENH1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 106-415 amino acids of human PDLIM5

技术规格

Full name:	PDZ and LIM domain 5
Synonyms:	L9; ENH; LIM; ENH1
Swissprot:	Q96HC4
Gene Accession:	BC008741
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of a family of proteins that possess a 100-amino acid PDZ domain at the N terminus and one to three LIM domains at the C-terminus. This family member functions as a scaffold protein that tethers protein kinases to the Z-disk in striated muscles. It is thought to function in cardiomyocyte expansion and in restraining postsynaptic growth of excitatory synapses. Alternative splicing of this gene results in multiple transcript variants.