

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 striate d muscles. It is thought to function in cardiomyocyte expansion an d in restraining postsynaptic growth of excitatory synapses. Alterna tive splicing of this gene results in multiple transcript variants. |