

LAMA1 抗原

中文名称: LAMA1 抗原

英文名称: LAMA1 Antigen

别名: LAMA, S-LAM-alpha

相关类别: 抗原

储存: 冷冻 (-20℃)

概述

Synthetic peptide corresponding to a region derived from 1606-1620 amino acids of human laminin, alpha 1

技术规格

Full name:	laminin, alpha 1
Synonyms:	LAMA, S-LAM-alpha
Gene Accession:	NP_005550
SwissProt:	P25391
Background:	Laminin subunit alpha-1 is a protein that in humans is encoded by the LAMA1 gene. Laminin is a complex glycoprotein, consisting of three different polypeptide chains (alpha, beta, gamma), which are bound to each other by disulfide bonds into a cross-shaped molecule comprising one long and three short arms with globules at each end. Alpha-1 is a subunit of laminin-1 (laminin-111 or EHS laminin) and laminin-3 (laminin-121 or S-laminin). Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.

