

NECTIN4 抗原（重组蛋白）

中文名称： NECTIN4 抗原（重组蛋白）

英文名称： NECTIN4 Antigen (Recombinant Protein)

别名： nectin cell adhesion molecule 4; LNIR; PRR4; EDSS1; PVRL4; nectin-4

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 371-510 amino acids of human NECTIN4

技术规格

Full name:	nectin cell adhesion molecule 4
Synonyms:	LNIR; PRR4; EDSS1; PVRL4; nectin-4
Swissprot:	Q96NY8
Gene Accession:	BC010423
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 the nectin family. The encoded protein contains two immunoglobulin-like (Ig-like) C2-type domains and one Ig-like V-type domain. It is involved in cell adhesion through trans-homophilic and -heterophilic interactions. It is a single-pass type I membrane protein. The soluble form is produced by proteolytic cleavage at the cell surface by the metalloproteinase ADAM17/TACE. The secreted form is found in both breast tumor cell lines and breast tumor patients. Mutations in this gene are the cause of ectodermal dysplasia-syndactyly syndrome type 1, an autosomal recessive disorder. Alternatively spliced transcript variants have been found but the full-length nature of the variant has not been determined.[provid

