

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

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|---------------------------|---|
| 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 brea |

st 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.[provided by RefSeq, Jan 2011]