

## c-myc 抗原

- 中文名称: c-myc 抗原
- 英文名称: c-myc antigen
- 相关类别: 抗原
- 储存: 冷冻(-20℃)

## 概述

Synthetic peptide: C-EQKLISEEDL conjugated with KLH.

## 技术规格

Full name	Myelocytomatosis oncogene Tag
Synonyms	c- Myc epitope Tag
Swissprot	P01106
Background	A c-myc tag is a polypeptide protein tag derived from the c-myc g ene product that can be added to a protein using recombinant DN A technology. It can be used for affinity chromatography, then used to separate recombinant, overexpressed protein from wild type prot ein expressed by the host organism. It can also be used in the isola tion of protein complexes with multiple subunits. A c-myc tag can b e used in many different assays that require recognition by an antib ody. If there is no antibody against the studied protein, adding a m yc-tag allows one to follow the protein with an antibody against th e Myc epitope. Examples are cellular localization studies by immunof luorescence or detection by Western blotting. It can be fused to the C-terminus and the N-terminus of a protein. It is advisable not to f use the tag directly behind the signal peptide of a secretory protein , since it can interfere with translocation into the secretory pathway.

