

NOL3 抗原（重组蛋白）

中文名称： NOL3 抗原（重组蛋白）

英文名称： NOL3 Antigen (Recombinant Protein)

别 名： ARC; FCM; MYP; NOP; NOP30

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	nucleolar protein 3 (apoptosis repressor with CARD domain)
Synonyms:	ARC; FCM; MYP; NOP; NOP30
Swissprot:	O60936
Gene Accession:	BC012798
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 an anti-apoptotic protein that has been shown to down-regulate the enzyme activities of caspase 2, caspase 8 and tumor protein p53. Multiple transcript variants encoding different isoforms have been found for this gene. Arc has been shown to localize to the cytoskeleton of neuronal cells and appears to colocalize with F-Actin, although it may associate with an Actin-associated protein rather than directly with F-Actin. It has been shown that cocaine-stimulated neuronal activity results in increased Arc mRNA levels in striatum.