

# Recombinant Human NOL3

Catalog No: #GP11063



Package Size: #GP11063-1 100ug

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## Description

Product Name	Recombinant Human NOL3
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	nucleolar protein 3 (apoptosis repressor with CARD domain)
Other Names	ARC; FCM; MYP; NOP; NOP30
Accession No.	Swissprot:O60936Gene Accession:BC012798
Uniprot	O60936
GeneID	8996;
Storage	-20~-80°C, pH 7.6 PBS

## 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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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