

## Product datasheet for **AR50495PU-N**

### **NOL3 / ARC (1-208, His-tag) Human Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	NOL3 / ARC (1-208, His-tag) human recombinant protein, 0.5 mg
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	MGSSHHHHHH SSGLVPRGSH MGSMGNAQER PSETIDRERK RLVETLQADS GLLLDALLAR GVLTGPEYEA LDALPDAERR VRRLLLLVQG KGEAACQELL RCAQRTAGAP DPAWDWQHVG PGYRDRSYDP PCPGHWTPEA PGSGTTCPL PRASDPDEAG GPEGSEAVQS GTPEEPEPEL EAEASKEAEP EPEPEPELEP EAEAPEPEL EPEPDPEPEP DFEERDESED S
<b>Tag:</b>	His-tag
<b>Predicted MW:</b>	25 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>90% by SDS - PAGE
<b>Buffer:</b>	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 1 mM DTT, 1 mM EDTA
<b>Preparation:</b>	Liquid purified protein
<b>Protein Description:</b>	Recombinant human NOL3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
<b>Storage:</b>	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<a href="#">NP_001171986</a>
<b>Locus ID:</b>	8996
<b>UniProt ID:</b>	<a href="#">O60936</a> , <a href="#">O60936-1</a>
<b>Cytogenetics:</b>	16q22.1
<b>Synonyms:</b>	ARC; FCM; MYOCL1; MYP; NOP; NOP30



[View online »](#)

**Summary:**

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. [provided by RefSeq, Jun 2010]

**Product images:**