

Datasheet for ABIN1613048

**NARF Protein (AA 1-456) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	NARF
Protein Characteristics:	AA 1-456
Origin:	Xenopus laevis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This NARF protein is labelled with His tag.
Application:	ELISA

## Product Details

Sequence:	MKCENCTKTE CSK KKKTEEN GEILDAMALA DGEEKSEFHQ LAEAKIFLSD CLACGNCVTS EEGAKIFAQN QKELFKVLNR NKKCDSSLHK LVVASISPQS VPYFAVKFHL SVCEASKKLC GFLKSLGVHH VLDTTIAADF SILETQKDFI QRFRRQTQDE HAFPMFASAC PGWVQYAERV LGDSVTPHIC TAKSPQQIMG SLVKG YFASS KNVSPDKIFH LMVAPCYDRK LEALREDYYT ELYNCRDVDC VLTSGEVMQI MEQQNISVKE VMEFPLENLF GETSCVFVRH EGTSSDGYLA HVFRHAAKEL FDMDVQEITY KALKNKDFLE VSLEKDGETV LRFAAAYGFR NIQNMVLKLR KGKFHYHFVE VLACPGGCLN GKGQAQTMDG KVERALLHEM EEVYTRVPIQ NPESNPHIQA LYEDWLQGAE SQKTKQTLHT KIVASAQSA RLD MKW
Specificity:	Xenopus laevis (African clawed frog)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

## Product Details

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Purity: > 90 %

## Target Details

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Target: NARF

Abstract: [NARF Products](#)

Background: Recommended name: Nuclear prelamin A recognition factor

UniProt: [Q6GP25](#)

## Application Details

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Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modiflicated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.