

# Datasheet for ABIN7584707 **HNRNPA3 Protein (AA 1-379) (His tag)**



### Overview

Quantity:	100 μg
Target:	HNRNPA3
Protein Characteristics:	AA 1-379
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This HNRNPA3 protein is labelled with His tag.
Application:	ELISA

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Product Details	
Sequence:	MEVKPPPGRP QPDSGRRRRR RGEEGHDPKE PEQLRKLFIG GLSFETTDDS LREHFEKWGT
	LTDCVVMRDP QTKRSRGFGF VTYSCVEEVD AAMCARPHKV DGRVVEPKRA VSREDSVKPG
	AHLTVKKIFV GGIKEDTEEY NLRDYFEKYG KIETIEVMED RQSGKKRGFA FVTFDDHDTV
	DKIVVQKYHT INGHNCEVKK ALSKQEMQSA GSQRGRGGGS GNFMGRGGNF GGGGGNFGRG
	GNFGGRGGYG GGGGGSRGSY GGGDGGYNGF GGDGGNYGGG PGYSSRGGYG GGGPGYGNQG
	GGYGGGGGY DGYNEGGNFG GGNYGGGGNY NDFGNYSGQQ QSNYGPMKGG SFGGRSSGSP
	YGGGYGSGGG SGGYGSRRF
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien
	cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

### **Target Details**

Target:	HNRNPA3
Abstract:	HNRNPA3 Products
Background:	Recommended name: Heterogeneous nuclear ribonucleoprotein A3.  Short name= hnRNP A3
UniProt:	Q6URK4

# **Application Details**

#### 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 modificated 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

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.